Manitoba Agriculture, Food and Rural Initiatives

Supplementary Information for Legislative Review

2008-2009 Departmental Expenditure Estimates

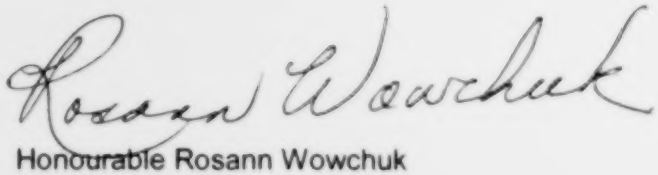
Manitoba

PREFACE

I am pleased to present this publication in order to assist the members of the Legislative Assembly in their review of Manitoba Agriculture, Food and Rural Initiatives' Estimates of Expenditure for the fiscal year ending March 31, 2009.

The first section of the publication provides an overview of our 2008/2009 budget requirement. The second part contains program and financial information, including staff requirements and expenditures, that is displayed under main appropriations for cross-referencing to printed main estimates. A five-year historical budget comparison of total expenditures and a standard glossary of terms are also included.

For additional details on departmental programs and services, please refer to our website at: www.gov.mb.ca/agriculture.



Honourable Rosann Wowchuk
Minister of Agriculture, Food and
Rural Initiatives

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PART 1

DEPARTMENTAL OVERVIEW

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES

MINISTER

Honourable Rosann Wowchuk

DEPUTY MINISTER

Barry Todd

HISTORICAL BACKGROUND

Throughout its history, Manitoba Agriculture Food, and Rural Initiatives has been organized and managed to address the evolving challenges and opportunities of the agriculture and agri-food industry in a fiscally responsible manner. There are seven distinct periods to the historic timeline of the department:

1. 1871-1874 – Public Works and Agriculture; 1875-1876 – appointment of separate Ministers for Agriculture and Public Works; 1877-1882 – Department of Agriculture and Statistics.
2. 1883-1889 – Department of Agriculture, Statistics and Health
3. 1890-1959 – Department of Agriculture and Immigration
4. 1960-1967 – Department of Agriculture and Conservation
5. 1967-1999 – Department of Agriculture
6. 1999-2003 – Manitoba Agriculture and Food
7. 2003 - Present – Manitoba Agriculture, Food and Rural Initiatives

OVERALL RESPONSIBILITIES

Mission

Manitoba Agriculture, Food and Rural Initiatives works with rural and northern communities to accelerate the greater prosperity and capacity of agricultural producers, other entrepreneurs, industry and rural and northern communities. We do this by

providing leadership and a range of information, programs and services in support of vibrant rural and northern communities.

Vision

Through agricultural, food and non-agricultural development, rural and northern Manitobans have transformed the rural and Manitoba economies by:

- Seizing leading edge business opportunities to capitalize on available natural resources and advantages, in a sustainable manner.
- Working together to build communities that can imagine and act upon future opportunities.
- Driving future development based on understanding and utilization of market intelligence.

Agriculture is a leading solution provider to this transformation, providing:

- Profitable primary agriculture.
- Increased economic activity and investment to sustain and grow rural communities.
- Opportunities to add value to Manitoba-produced commodities for food, animal feed, bio-energy, bio-fibre and other uses.
- Products, such as nutraceuticals, functional foods and pharmaceuticals, to increase the health and wellness of Manitobans and the world.
- Solutions to enhancing environmental sustainability in Manitoba.

Values

- Family farms form the backbone of Manitoba's agri-food industry.
- We believe in rural and northern Manitoba – its agricultural producers, businesses, communities and youth.
- Agriculture, food and rural economic development are key parts of Manitoba's present and future economic prosperity.
- Profitable agricultural production is a foundation for rural communities.
- We are proactive, action-oriented and innovative in seeking our vision.
- We promote community-centred development.
- We accomplish more through partnerships and consultation with producers, industry and communities.
- We provide unbiased technical advice.
- We are fiscally responsible.

Tools and Resources

In 2008-2009, Manitoba Agriculture, Food and Rural Initiatives will continue to respond to the evolution of the agriculture industry and the changing fabric of rural Manitoba. The Growing Opportunities initiative, which was launched in 2005 and

included a departmental re-organization, will remain the primary tool in providing new options and new possibilities to primary producers, farm families, and rural and northern residents.

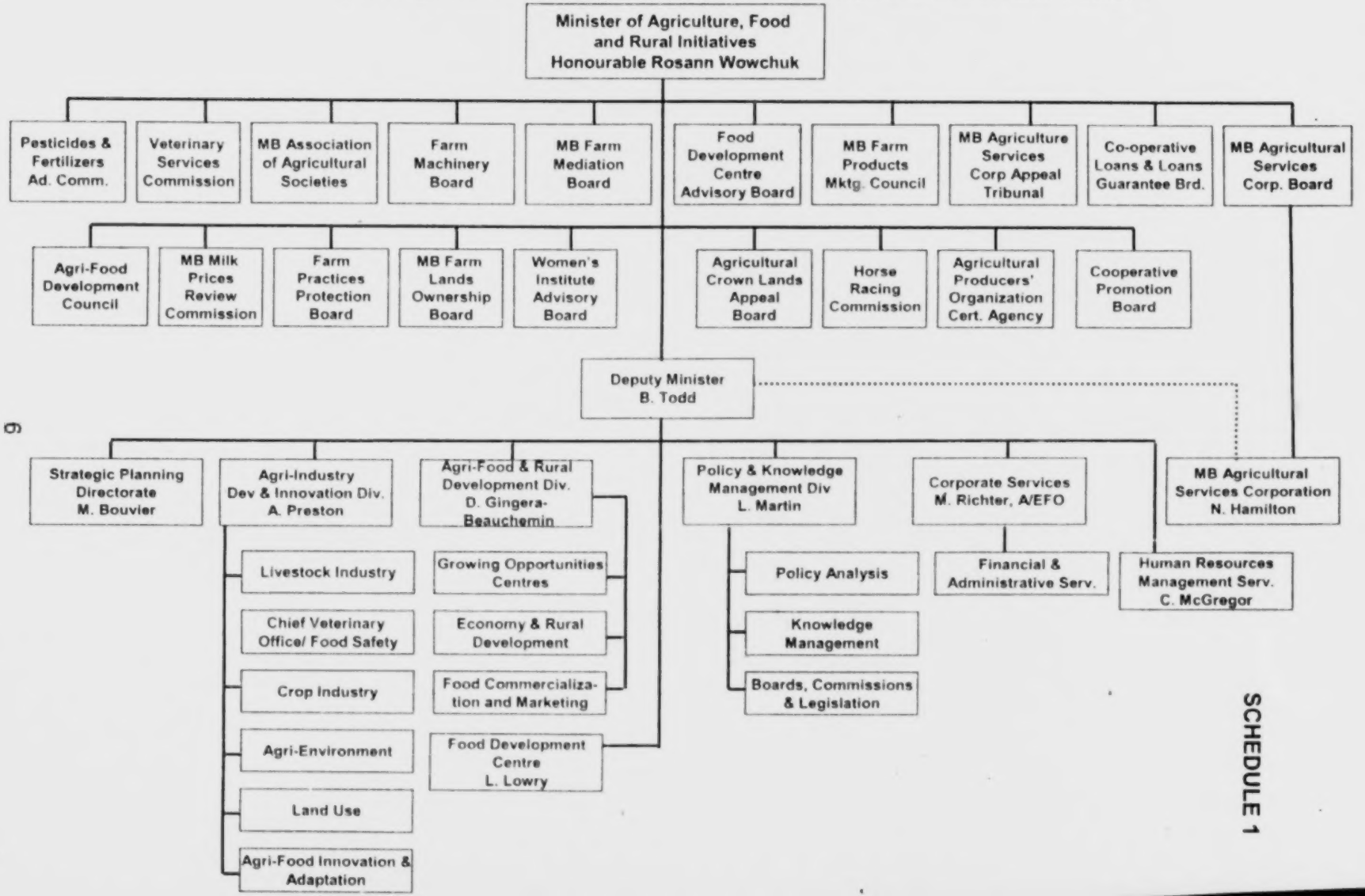
A focus on farm profitability, value-added activities, rural economic development, environmental sustainability, and health and wellness is reflected in a variety of new programs and services that are developed in Knowledge Centres and delivered by the dedicated front-line staff of Growing Opportunities teams. As in the past, consultation with stakeholders in the industry, and in rural and northern communities, will continue to drive program and service development.

Organization Chart

This chart depicts the department's three operating divisions, a strategic planning directorate, one special operating agency and one affiliated Crown Corporation. A description of the role and responsibilities for each of these organizational units is included later in the publication.

Organization Chart of Manitoba Agriculture, Food and Rural Initiatives

(This organization chart depicts the status of the department as at April 1, 2008)



SCHEDULE 1

SCHEDULE 2

STATUTORY RESPONSIBILITIES OF THE MINISTER OF AGRICULTURE, FOOD AND RURAL INITIATIVES

The Agricultural Producers' Organization Funding Act
The Agricultural Societies Act
The Department of Agriculture, Food and Rural Initiatives Act
The Agri-Food and Rural Development Council Act
The Agrologists Act
The Animal Care Act
The Animal Diseases Act
The Animal Liability Act
The Bee Act
The Cattle Producers Association Act
The Coarse Grain Marketing Control Act
The Co-operative Association Loans and Loans Guarantee Act
The Co-operative Promotion Trust Act
The Community Development Bonds Act
The Crown Lands Act [section 1, subsection 7.2(2), sections 7.4 to 7.6 and 35, section 4, clauses 5(1)(f), (k) and (1), subsections 5(4) and (5), section 6, clause 7(1)(d), subsections 7(2) to (6), sections 7.1, 7.3, 10, subsection 13.1(1), sections 14, 16 to 18, 21, 22, subsection 23(3), section 24, subsections 25(1) and (2), and sections 26 to 34 insofar as they relate to the administration of Crown lands designated by the Minister of Conservation as agricultural Crown lands, including setting fees and rents and issuing work permits but excluding other dispositions]
The Dairy Act
The Family Farm Protection Act
The Farm Income Assurance Plans Act
The Farm Lands Ownership Act
The Farm Machinery and Equipment Act
The Farm Practices Protection Act
The Farm Products Marketing Act
The Fruit and Vegetable Sales Act
The Horse Racing Commission Act
The Income Tax Act [sections 11.8 to 11.12]
The Land Rehabilitation Act
The Livestock and Livestock Products Act
The Livestock Industry Diversification Act
The Manitoba Agricultural Services Corporation Act
The Milk Prices Review Act
The Noxious Weeds Act
The Pesticides and Fertilizers Control Act
The Plant Pests and Diseases Act [except that portion of clause 16(c) that pertains to arborists and clause 16(i)]
The Property Tax and Insulation Assistance Act [Part III.1, and section and Part VI as they relate to Part III.1]
The Seed and Fodder Relief Act
The Veterinary Medical Act
The Veterinary Science Scholarship Fund Act
The Veterinary Services Act
The Wildlife Act [that portion of clause 89(e) that applies to compensation for damage to crops caused by wildlife as it pertains to big game and migratory waterfowl]
The Women's Institutes Act

As per Schedule "C", Order in Council 418/2006

SCHEDULE 3

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
EXPENDITURE SUMMARY
BY MAIN APPROPRIATION

	Estimates Of Expenditure 2008/2009 $(000's)	Change from 2007/2008 %	Estimates Of Expenditure 2007/2008 $(000's) *
1. Policy and Management	**8,253.3**	3.7	7,956.2
2. Risk Management, Credit and Income Support Programs	**140,247.1**	8.5	129,248.1
3. Agri-Industry Development and Innovation	**25,058.9**	1.4	24,723.4
4. Agri-Food and Rural Development	**42,878.4**	3.8	41,325.5
5. Costs Related to Capital Assets	**612.8**	(2.5)	628.6
TOTAL APPROPRIATIONS FOR AGRICULTURE, FOOD AND RURAL INITIATIVES	**217,050.5**	6.5	203,881.8
CAPITAL INVESTMENT (See Part 2 for details)	**124.0**		435.0

*** Reconciliation Statement**
$(000's)

Printed Estimates of Expenditure 2007/2008	203,675.1
Allocation of funds from:	
- Enabling Appropriations re: General Salary Increase	206.7
Estimates of Expenditure 2007/2008 (Adjusted)	203,881.8

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
PERCENTAGE DISTRIBUTION OF EXPENDITURES
BY OPERATING APPROPRIATIONS
2008/2009

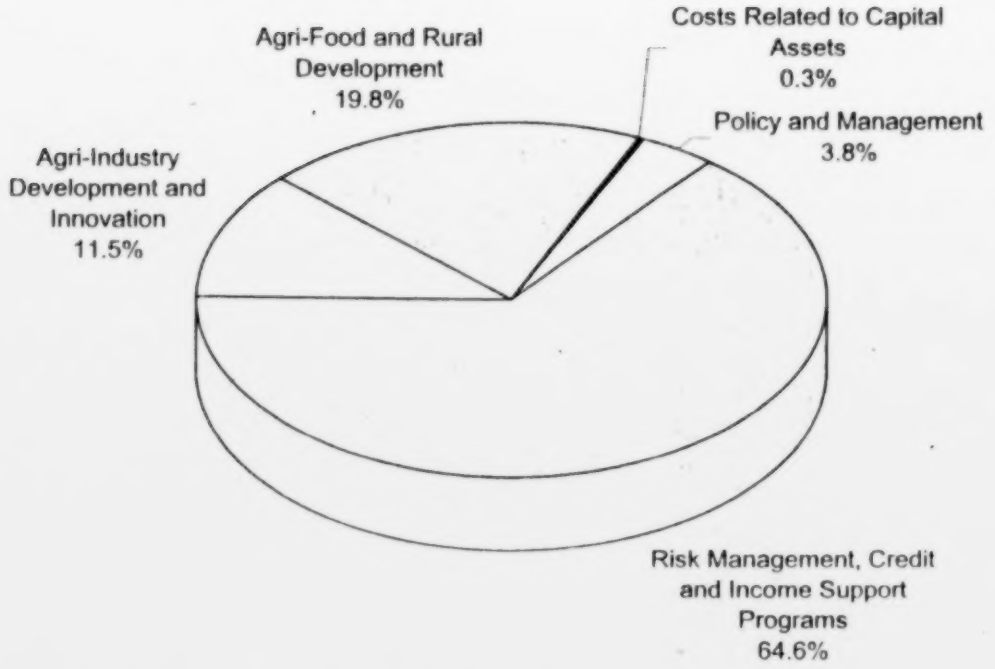


CHART 1

SCHEDULE 4

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
EXPENDITURE SUMMARY
BY SALARIES AND EMPLOYEE BENEFITS, OTHER EXPENDITURES, CAPITAL GRANTS AND COST RELATED TO CAPITAL ASSETS

ELEMENT	**ESTIMATES OF EXPENDITURE 2008/2009 $(000's)**	ESTIMATES OF EXPENDITURE 2007/2008 $(000's)
SALARIES & EMPLOYEE BENEFITS (Details on Schedule 5)	**40,406.1**	38,450.6
OTHER EXPENDITURES	**166,760.1**	155,496.1
CAPITAL GRANTS	**9,271.5**	9,306.5
COSTS RELATED TO CAPITAL ASSETS	**612.8**	628.6
TOTAL	**217,050.5**	203,881.8

SCHEDULE 5

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
POSITION SUMMARY BY APPROPRIATION

RES./ APP. NO.	DIVISION / BRANCH	ESTIMATES OF EXPENDITURE 2008/2009 $(000's) FTE	SALARIES *	ESTIMATES OF EXPENDITURE 2007/2008 $(000's) FTE	SALARIES *
3.1	Policy and Management				
	(a) Minister's Salary	**1.00**	**45.0**	1.00	42.3
	(b) Executive Support	**9.00**	**577.2**	9.00	563.7
	(c) Strategic Planning Directorate	**6.00**	**560.0**	6.00	530.1
	(d) Policy Analysis	**20.10**	**1,444.8**	20.00	1,381.5
	(e) Knowledge Management	**20.00**	**1,641.6**	20.00	1,592.4
	(f) Boards, Commissions and Legislation	**6.90**	**476.5**	7.00	473.5
	(g) Financial and Administrative Services	**15.00**	**1,071.7**	13.00	938.1
	(h) Human Resource Management Services	**5.00**	**381.9**	5.00	361.0
	TOTAL	**83.00**	**6,198.7**	81.00	5,882.6
3.2	Risk Management, Credit and Income Support Programs				
	(a) Manitoba Agricultural Services Corporation	**150.00**	**8,259.4**	150.00	7,845.7

Continued...

SCHEDULE 5

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
POSITION SUMMARY BY APPROPRIATION

RES./ APP. NO.	DIVISION / BRANCH	ESTIMATES OF EXPENDITURE 2008/2009 $(000's) FTE	SALARIES *	ESTIMATES OF EXPENDITURE 2007/2008 $(000's) FTE	SALARIES *
3.3	Agri-Industry Development and Innovation				
	(a) Livestock Industry	**65.55**	**4,481.4**	65.55	4,332.1
	(b) Chief Veterinary Office/Food Safety	**18.50**	**1,488.9**	18.50	1,385.7
	(c) Crop Industry	**33.58**	**2,341.6**	33.58	2,225.2
	(d) Agri-Environment	**31.54**	**2,021.9**	31.54	1,887.3
	(e) Land Use	**12.00**	**923.2**	12.00	878.7
	(f) Agri-Food Innovation and Adaptation	**18.90**	**1,432.5**	18.90	1,346.7
	TOTAL	**180.07**	**12,689.5**	180.07	12,055.7
3.4	Agri-Food and Rural Development				
	(a) Growing Opportunities Centres	**155.72**	**10,372.1**	156.72	9,904.9
	(b) Economy and Rural Development	**29.89**	**2,111.2**	29.89	2,020.2
	(d) Food Commercialization and Marketing	**11.00**	**775.2**	11.00	741.5
	TOTAL	**196.61**	**13,258.5**	197.61	12,666.6
3	TOTAL FOR DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES	**609.68**	**40,406.1**	608.68	38,450.6

* All salary figures, with the exception of the Ministers, include employee benefits as defined in the glossary.

SCHEDULE 6

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
POSITION SUMMARY 2008/2009
BY STAFF CATEGORY

DIVISION	STAFF CATEGORIES						TOTAL		
	MANAGERIAL		PROFESSIONAL/ TECHNICAL		ADMINISTRATIVE SUPPORT				
	FTE	$(000's)	FTE	$(000's)	FTE	$(000's)	FTE	$(000's)	
Policy and Management	12.00 *	1,136.3	46.90	3,423.9	24.10	1,182.1	83.00	5,742.3	
Agri-Industry Development and Innovation	7.00	684.2	158.17	10,659.2	14.90	648.2	180.07	11,991.6	
Agri-Food and Rural Development	5.00	487.6	181.47	11,584.2	10.14	671.2	196.61	12,743.0	
Sub-total	24.00	2,308.1	386.54	25,667.3	49.14	2,501.5	459.68	30,476.9	
Add: Manitoba Agricultural Services Corporation							150.00	8,259.4 **	
TOTAL							609.68	38,736.3	[1]

EXPLANATION:

[1] Reconciliation of Salary Amounts:

Total Salary Costs per above	38,736.3
Employee Benefits (excluding Corporations)	3,723.6
Less: Allowance for Staff Turnover	(2,053.8)
Net Salary Costs per Schedule 5	40,406.1

* Includes Minister and Deputy Minister
** Provincial Share only

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
PERCENTAGE DISTRIBUTION OF SALARIES & EMPLOYEE BENEFITS AND FULL TIME EQUIVALENTS BY OPERATING APPROPRIATIONS
2008/2009

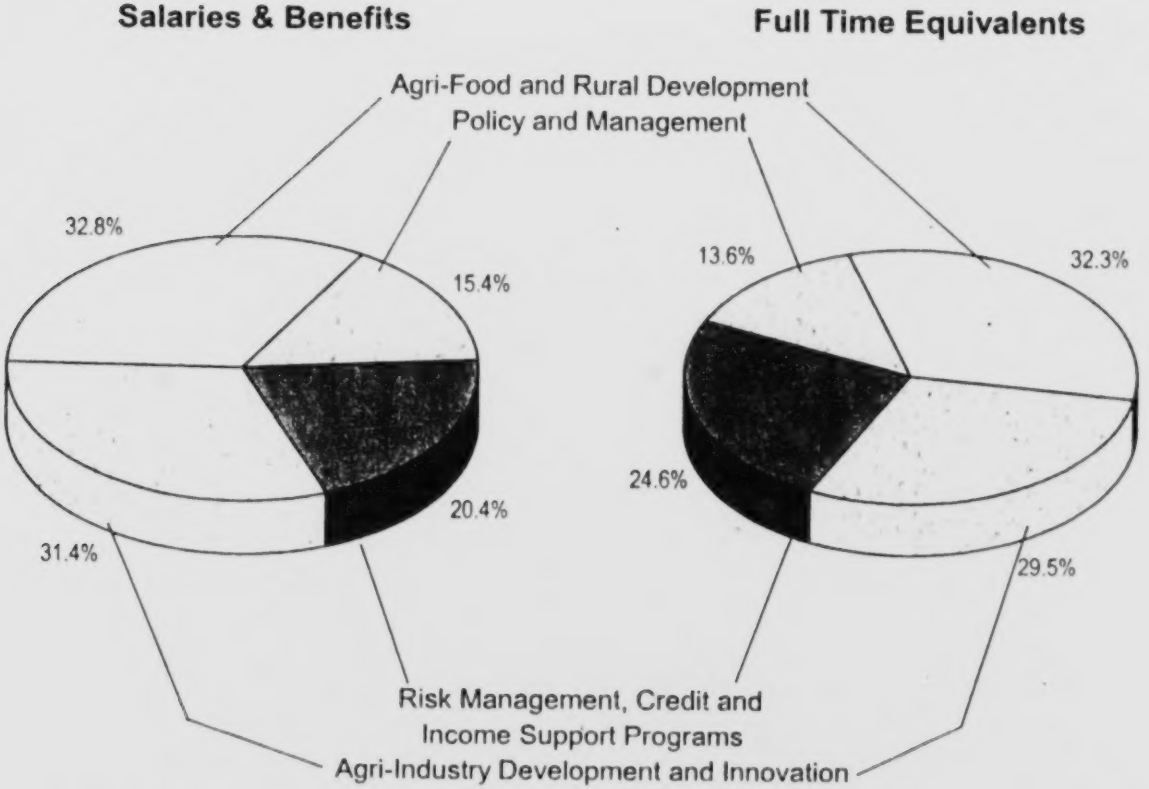


CHART 2

PART 2

A -- PROGRAM AND FINANCIAL INFORMATION

es./ pp. No.	Agriculture, Food and Rural Initiatives (3) Details of Appropriation	**Estimates Of Expenditure 2008/2009 $(000's)**	Estimates Of Expenditure 2007/2008 $(000's)
3.1	POLICY AND MANAGEMENT	**8,253.3**	7,956.2
	Provides for the executive management, strategic planning and control of departmental policies and programs. Co-ordinates long term policy and program development for Manitoba Agriculture, Food and Rural Initiatives. Conducts research and analysis, and provides agriculture and food statistics and industry intelligence to department staff, industry and the general public. Provides knowledge management leadership, specialized advisory and central support services to the department. Provides support services and funding for the administration of various boards and commissions. Provides corporate services including financial and administrative management, accounting, comptrollership, accountability, as well as human resource management services.		
a)	Minister's Salary	**45.0**	42.3
b)	Executive Support	**714.4**	700.9
c)	Strategic Planning Directorate	**715.3**	684.9
d)	Policy Analysis	**1,831.9**	1,766.8
e)	Knowledge Management	**1,909.8**	1,858.4
(f)	Boards, Commissions and Legislation	**1,173.3**	1,200.7
g)	Financial and Administrative Services	**1,424.7**	1,284.7
h)	Human Resource Management Services	**438.9**	417.5
		8,253.3	7,956.2

MINISTER'S SALARY -- 1A

Objective

- Provides for the additional compensation an individual appointed to the Executive Council is entitled to.

MINISTER'S SALARY -- 1A

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**45.0**	1.00	42.3
TOTAL SUB-APPROPRIATION	**1.00**	**45.0**	1.00	42.3

EXECUTIVE SUPPORT -- 1B

Objective

- To provide leadership in ensuring that the department's mission, goals, objectives, and priorities are communicated and effectively carried out.

Activity Identification

- Advise the Minister on strategic and program options regarding the application of government and Ministerial policies and priorities.

- Lead and coordinate the decision-making process in the development, implementation, operation, monitoring and evaluation of department's policies and programs.

- Ensure full management participation in the planning and resource allocation process.

Expected Results

- The department's submitted estimates, through its proposed allocation of financial, physical, and human resources, should reflect the government's policies and priorities.

- The department's services and activities should be delivered equitably, economically, efficiently, and effectively.

EXECUTIVE SUPPORT -- 1B

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**129.7**	1.00	126.6
Professional/Technical	**2.00**	**110.3**	2.00	111.4
Administrative Support	**6.00**	**274.4**	6.00	267.1
Employee Benefits		**62.8**		58.6
Total Salaries & Employee Benefits	**9.00**	**577.2**	9.00	563.7
OTHER EXPENDITURES				
Grants and Transfer Payments		**12.9**		12.9
Transportation		**52.7**		52.7
Communication		**8.9**		8.9
Supplies and Services		**20.3**		20.3
Other Operating		**42.4**		42.4
Total Other Expenditures		**137.2**		137.2
TOTAL SUB-APPROPRIATION		**714.4**		700.9

STRATEGIC PLANNING DIRECTORATE -- 1C

Objectives

- To provide leadership in the development of the departmental vision, its strategic plan and consultations plan.
- To foster excellence in unit-level strategic planning and consultation activities.
- To provide leadership in the identification of new prospects, frontiers and opportunities for agriculture and rural and northern communities in Manitoba.
- To support, monitor and report on implementation of strategic directions and policies for the department.
- To integrate the strategic directions of the rural sector and agriculture and food industries into the departmental strategy.
- To support the development, maintenance and testing of the department's emergency management plan and business continuity plans.
- To support the implementation of *The Public Sector Disclosure (Whistleblower) Act* in the department.

Activity Identification

- Strategic planning, including environmental scanning, gap analysis, and option identification and analysis.
- Lead and monitor departmental annual planning and reporting process.
- Provide professional advice, support, direction and training to the department on strategic planning and consultations.
- Coordinate intradepartmental and interdepartmental collaboration to further the department's priorities.
- Undertake and report on macro-level consultations for the department.
- In collaboration with Treasury Board and Service Manitoba, test performance measurement models and tools for use with departmental priorities.
- Coordinate and provide secretariat support to the Agri-Food and Rural Development Council.

- Coordinate development of strategies for potential new opportunities in the agricultural, food and rural sectors.

- Coordinate the development and maintenance of the departmental emergency response plan and business continuity plan.

Expected Results

- Greater coordination and collaboration of departmental policies and programs internally and with the Food Development Centre and the Manitoba Agricultural Services Corporation.

- Renewed, effective partnerships between the department and sector and industry organizations.

- Enhanced presentation of policy options for consideration by Executive Government.

- Enhanced reporting to Executive Government, the Legislature and the public.

- Enhanced working relationship and policy coordination with Health and Healthy Living on health and wellness priority.

- Completed Emergency Response Plan integrated into government-wide Emergency Response Plan.

- Completed Departmental Business Continuity Plan contributing to government-wide Business Continuity Plan.

- More effective targeting of departmental human, fiscal, infrastructural and other resources.

- Five specific performance measures related to departmental priorities are developed and implemented.

- Strategies are developed providing departmental policy and program direction that facilitate the development of new opportunities in biological cropping and energy systems, farm profitability, climate change, and healthy food opportunities for consumers.

- Two commodity group/sector organization strategies are facilitated and developed.

STRATEGIC PLANNING DIRECTORATE -- 1C

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**2.00**	**203.9**	2.00	198.9
Professional/Technical	**3.00**	**250.1**	3.00	232.1
Administrative Support	**1.00**	**44.7**	1.00	43.6
Employee Benefits		**61.3**		55.5
Total Salaries & Employee Benefits	**6.00**	**560.0**	6.00	530.1
OTHER EXPENDITURES				
Transportation		**27.6**		27.6
Communication		**16.0**		16.0
Supplies and Services		**84.8**		84.3
Minor Capital		**1.4**		1.4
Other Operating		**25.5**		25.5
Total Other Expenditures		**155.3**		154.8
TOTAL SUB-APPROPRIATION		**715.3**		684.9

POLICY ANALYSIS -- 1D

Objective

- To support the development and analysis of government policies and programs which affect the agricultural sector, the agri-food chain and the rural economy.

Activity Identification

- Participate from a policy perspective in the development, implementation and delivery of policies and programs.

- Provide policy and economic analysis support for emerging industries and opportunities, development of value chains, expansion of research and innovation capacity, and for rural development and growth.

- Monitor the agricultural industry's economic performance and trends, consult with stakeholders and evaluate the impact of government policies on the industry.

- Coordinate or participate in departmental and interdepartmental teams in the development and review of priority areas.

- Represent the Province of Manitoba on federal/provincial and international committees examining and influencing national and international agricultural, food and rural policies, programs, agreements and standards.

- Coordinate departmental information for policy meetings attended by the Minister and senior officials.

- Provide leadership in developing the Growing Forward initiative for Manitoba including federal/provincial negotiations, stakeholder consultations and interdepartmental coordination.

- Manage Federal/Provincial Policy Framework Agreements, including managing provincial funds for Business Risk Management Programs such as Agri-Invest and Agri-Stability and Agricultural Policy Framework Continuity (transition to Growing Forward) funds.

- Work with industry representatives and rural communities in developing policies that benefit agriculture, food and rural areas in Manitoba.

- Provide information on policies and programs to staff and industry.

- Provide leadership and coordination of the department's Young Farmers Newsletter and the Young Farmers website.

Expected Results

- Policy documents for consideration by the Minister and senior officials on key policy areas.

- Management documents for submission to central government.

- Studies and internal reviews of designated program areas for consideration by senior executive members.

- Economic studies and background support documents as required (such as on farm income, farm financing, cost of production, transportation and trade subjects).

- .Consultations with key stakeholders on policy and program issues.

- Provincial input into national and international agriculture, food and rural policies, programs and standards (emphasis has been on Agricultural Policy Framework transition, Growing Forward negotiations and implementation, livestock income issues, business risk management, taxation, domestic and international trade, marketing systems, infrastructure and environment).

- Responses to information requests from other governments and departments.

- Information on agricultural, food and rural policy developments provided to stakeholders and clients.

- Formulation of an action plan and task teams to implement recommendations from consultations.

- Three issues of *The Young Farmers Newsletter* distributed and posted on the Department's Young Farmer web site each year.

POLICY ANALYSIS -- 1D

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**2.00**	**204.8**	2.00	196.0
Professional/Technical	**14.50**	**1,023.4**	14.00	929.7
Administrative Support	**3.60**	**167.6**	4.00	181.1
Employee Benefits		**170.2**		152.7
Less: Allowance for Staff Turnover	-	**(121.2)**	-	(78.0)
Total Salaries & Employee Benefits	**20.10** [1]	**1,444.8**	20.00	1,381.5
OTHER EXPENDITURES				
Transportation		**42.8**		42.8
Communication		**68.4**		68.4
Supplies and Services		**177.6**		175.8
Minor Capital		**6.3**		6.3
Other Operating		**92.0**		92.0
Total Other Expenditures		**387.1**		385.3
TOTAL SUB-APPROPRIATION		**1,831.9**		1,766.8

[1] The .10 FTE net increase is due to the reallocation of resources from Boards, Commissions and Legislation to Policy Analysis.

KNOWLEDGE MANAGEMENT -- 1E

Objective

- To provide leadership in knowledge management and to facilitate adoption of the science of knowledge management through training and support.

- To provide information technology leadership, management and support to ensure effective delivery of departmental programs and activities.

- To provide statistical information in agricultural and agri-food economics, production, marketing, outlooks and socio-economics to the agricultural industry, agri-food sector, farmers and staff, in electronic and print format.

Activity Identification

- Integrate knowledge management procedures in departmental activities by standardizing electronic storage and retrieval processes, supporting business process reviews and providing leadership in the collection, categorization, management and use of knowledge.

- Investigate new methods and systems that support and promote the use of a departmental knowledge warehouse for collecting and storing information needed by the department and the agriculture and agri-food sector.

- Develop immediate and long-term methods and processes to meet emerging information/technology demands in response to business needs and organizational objectives.

- Develop, maintain and enhance departmental information system technologies and provide timely advice through information integration services that meet departmental requirements. Provide similar services to the Crown Corporation and Special Operating Agency.

- Promote efficient and effective adaptation of technology innovations within the department through consultation, evaluation and recommendation of new systems and processes.

- Provide a consulting capability within the department to address system planning process requirements, and to introduce technology and ease its utilization.

- Provide bridging support and advice as Information and Communications Technologies (ITC) re-structuring processes are integrated, to ensure that departmental short and long term needs are achieved.

- Provide agricultural and agri-food research, economic analysis, socio-economic statistics and industry intelligence to industry, the general public and staff.

- Analyze domestic and international markets for grains, oilseeds and livestock to provide timely information, analysis and economic forecasting of supply, demand and price outlooks.

- Coordinate statistical knowledge, information analysis and the development of provincial measurements of agricultural activity, sector performance and economic strength with Statistics Canada, Agriculture and Agri-Food Canada and the Manitoba Bureau of Statistics.

- Manage knowledge relating to historical activity, trends and performance, vertical linkages and horizontal interactions across sectors.

Expected Results

- Full establishment of a functional Knowledge Warehouse supported by staff in populating information repositories and in using the knowledge warehouse systems to fulfil their operational responsibilities.

- Information management systems will be developed to meet the requirements of specific projects and users.

- Software technologies that support information sharing will be identified and implemented for pilot trial initiatives. This will result in improved workspace utilization and will support training and knowledge sharing.

- A Horizontal Team has been established to develop a tracking program to record agriculture, agri-food and rural investments throughout Manitoba including northern communities.

- A departmental tracking system will compile business development activities of GO Team Business Development Specialists for reporting on the Intranet on a bi-annual basis.

- Development of an effective long term strategy in Geographic Information System (GIS) technologies specific to the agricultural sector.

- Strategic image redesign implementation will include additional interactive applications on the department's internet home page.

- Re-alignment in technology service delivery in keeping with the ICT restructuring project.

- The implementation process for the ICT restructuring project is monitored and assessed on an on-going basis and meets the operational requirements of the department.

- Advice, direction and monitoring in the delivery of system developments related to knowledge management and streamlined management information systems for groups, projects and initiatives such as Food Development Centre, Soils Survey Program, Veterinary Laboratory and other departmental operations.

- Publication of the Manitoba Agriculture Yearbook and statistical releases that report on the economic status of the agriculture and agri-food sector, including farm income forecasts, production estimates and broad-based indicators of economic performance.

- Development of existing and new databases for use in market analysis and economic impact assessment for the agriculture and agri-food industry, in addition to providing outlook information on grains, oilseeds and livestock markets.

- Preparation of provincial agricultural estimates in conjunction with Statistics Canada and Agriculture and Agri-Food Canada.

- Representation of provincial statistical and data collection and utilization interests at Federal/Provincial/Territorial Consultations.

- Participation in the Federal-Provincial consortium on trade statistics access and utilization.

KNOWLEDGE MANAGEMENT – 1E

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**95.4**	1.00	93.1
Professional/Technical	**16.00**	**1,356.3**	16.00	1,297.2
Administrative Support	**3.00**	**117.7**	3.00	114.8
Employee Benefits		**193.9**		178.0
Less: Allowance for Staff Turnover	-	**(121.7)**	-	(90.7)
Total Salaries & Employee Benefits	**20.00**	**1,641.6**	20.00	1,592.4
OTHER EXPENDITURES				
Transportation		**17.5**		17.5
Communication		**22.4**		22.4
Supplies and Services		**149.6**		147.4
Minor Capital		**7.6**		7.6
Other Operating		**71.1**		71.1
Total Other Expenditures		**268.2**		266.0
TOTAL SUB-APPROPRIATION		**1,909.8**		1,858.4

Note:
Salaries include funds for FTEs shown above as well as salary funds to be recovered by the Department of Science, Technology, Energy and Mines for FTEs transferred to that Department for the development and delivery of integrated information communication technology services for government.

BOARDS, COMMISSIONS AND LEGISLATION -- 1F

Objective

- To conduct the program delivery functions and to provide staff support to the Farm Products Marketing Council, the Farm Machinery Board, the Milk Prices Review Commission, the Agricultural Producers' Organization Certification Agency, the Farm Practices Protection Board, the Manitoba Farm Mediation Board and the Manitoba Farm Lands Ownership Board.

Activity Identification

- Supervise the boards and commissions responsible for regulating the production and marketing of various agricultural commodities, either through regularly scheduled meetings (8 to 12), delegations of the boards, commissions and/or industry representatives (6 to 8), or as issues arise relating to the operation of the boards and commissions (4-6).

- Serve as an appeal body for persons affected by a decision, regulation or order made by a board or commission (2-3).

- Convene approximately seven to nine Board meetings to consider applications for leave to repossess farm machinery (100 to125), license dealers and vendors (300 - 350), provide financial protection through *The Farm Machinery and Equipment Act* Fund, and mediate farm machinery and equipment disagreements (15 to 20).

- Assist the Milk Prices Review Commission in establishing milk prices at the producer, wholesale and retail levels, respond to enquiries (50 to 60), and monitor the cost of production formula for fluid milk.

- Certify and designate organizations, subject to producer referenda, to enable funding of their promotion and research activities through membership fees deducted from producer marketings of agricultural products.

- Mediate and attempt to resolve nuisance complaints (2 to 4) relating to odour, noise, dust, smoke or other disturbances resulting from an agricultural operation by taking into consideration normal farm practices, land use control laws, *The Environment Act*, *The Public Health Act* and the Regulations under the respective Acts.

- Assist farmers in improving and sustaining their farming operations under difficult economic conditions through mediation (100 to 125) with their creditors, financial counseling, and loan payment guarantees.

- Consider applications for exemption (25 – 30) from non-Canadians and public organizations who wish to acquire an interest in farm land greater than 40 acres in Manitoba.

Expected Results

- Supervision of the following boards and commissions:

  -- Dairy Farmers of Manitoba
  -- Keystone Potato Producers Association
  -- Manitoba Beekeepers' Association
  -- Manitoba Broiler Hatching Egg Commission
  -- Manitoba Cattle Enhancement Council
  -- Manitoba Chicken Producers
  -- Manitoba Egg Producers
  -- Manitoba Pork Council
  -- Manitoba Turkey Producers
  -- Peak of the Market

- Boards and commissions operate within their respective legislative authorities.

- Decisions rendered to uphold or dismiss appeals by individuals affected by a decision, regulation or order of a board or commission.

- Advice to the Minister on issues affecting the various provincial marketing plans, regulations, orders and federal-provincial agreements.

- Examination of applications for leave to repossess farm machinery, decisions rendered on the applications, resolution of 85% of the applications without repossession, and mediation of differences between producers and farm equipment dealers/manufacturers.

- Establishment of fluid milk prices at the producer level and maximum wholesale and retail price of one litre containers semi-annually, based on costs of production, processing and retailing.

- Referenda conducted as requested amongst producers to determine if

commodity organizations should be designated under *The Agricultural Producers' Organization Funding Act*, and to certify one general policy organization.

- Investigations of complaint applications to determine whether related disturbance results from a normal farm practice, endeavouring to resolve disputes between aggrieved parties and the owners/operators of agricultural operations.

- Review of applications from both lenders and farmers for assistance in resolving the farmer's financial difficulty; achievement of a settlement in 70-80% of cases.

- Consideration of applications for exemption under *The Farm Lands Ownership Act* within specific guidelines, and provision of responses within 45 days in 90% of cases.

BOARDS, COMMISSIONS AND LEGISLATION – 1F

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	1.00	92.2	1.00	90.0
Professional/Technical	4.40	255.3	4.00	255.2
Administrative Support	1.50	76.3	2.00	78.2
Employee Benefits		52.7		50.1
Total Salaries & Employee Benefits	6.90 [1]	476.5	7.00	473.5
OTHER EXPENDITURES				
Transportation		83.5		86.4
Communication		39.0		40.4
Supplies and Services		408.3		421.8
Minor Capital		5.1		5.3
Other Operating		70.9		73.3
Total Other Expenditures		606.8		627.2
GRANT ASSISTANCE				
Grants and Transfer Payments		90.0		100.0
TOTAL SUB-APPROPRIATION		1,173.3		1,200.7

[1] The .10 FTE net decrease is due to the reallocation of resources to Policy Analysis from Boards, Commissions and Legislation.

FINANCIAL AND ADMINISTRATIVE SERVICES -- 1G

Objective

- To plan, advise, administer, report and ensure effective implementation and adherence to the varied central and departmental policies, goals, programs, activities and mandates.

- To provide financial and administrative services to operational units and support management accountability within the department, associated corporation and special operating agency.

Activity Identification

- Provide overall departmental comptrollership direction. Maintain a Departmental Comptrollership Plan and ensure compliance by departmental branches through audit processes.

- Provide thorough analysis of programs and departmental funding requirements to meet its mandates and government priorities.

- Prepare accurate departmental annual Preliminary Estimates, monitor and report expenditures through monthly and quarterly cash-flow reports, and provide expenditure management options as needed.

- Research, compile and analyze data on program financial performance (Salaries, Other Operating, Capital Supplies and Revenues) and provide information and recommendation for Executive Management decision-making.

- Provide financial administrative services for federal-provincial agreements and other partnership-based programs.

- Process division and central payment and revenue documents, departmental year-end adjusting and closing entries and reporting.

- Coordinate the internal audit function including audit of financial transaction activity within GO Teams and Knowledge Centres, compliance and value for money audits.

- Prepare month-end financial reports for trust funds, general ledger accounts, out-of-province travel, and untendered contracts.

- Coordinate the departmental vehicle fleet by assessing Knowledge Centre and GO Team requirements.

- Provide cash management support that includes coordinating cost centre and internal order development as well as the requirement for fund transfers.

- Provide contract support that includes investigation, research and analysis of new and existing contract requirements as well as consultation with Civil Legal Services staff.

- Provide administrative management for *The Freedom of Information and Protection of Privacy Act* activities including training of departmental staff.

- Provide training, support and best practice advice and counsel to SAP end users and managers.

- Develop and coordinate the department's Annual Report, Estimates Debate Book, House Book issues and Supplementary Information for Legislative Review.

- Provide administration of departmental records management activities.

- Provide coordination and recommendations regarding the Student Employment Program for the department.

- Administer accommodation activity for the department as well as the Accommodation Cost Recovery System (ACRS).

- Administer the parking program in the department.

- Coordinate Sustainable Development Procurement activities within the department including annual planning, monitoring and reporting.

- Provide asset, contract and risk management services in the department.

- Provide coordination of training and development activities in the department.

- Provide year-end departmental reporting in accordance with Finance requirements.

- Provide recommendations for departmental change management in administrative, financial and management processes.

Expected Results

- Thorough analysis of programs and funding requirements that supports departmental resource requests to meets its mandates and government priorities.

- Accurate departmental annual Preliminary Estimates, monthly and quarterly cash-flow reports and effective expenditure management.

- Prompt and accurate processing of accounts payable and revenue transactions.

- Compliance with department and government policies, accuracy and completeness of financial activity and adherence to the departmental comptrollership plan.

- Knowledge Centres and GO Teams have the required government vehicles to meet their needs.

- Annual estimates, monthly cashflows, capital supply estimates, and the Annual Report are compiled within established time frames.

- Accurate information on the availability of resources is provided on a timely basis to facilitate decision-making for the achievement of departmental objectives.

- Research and analysis of information required by the department, Cabinet and Treasury Board is provided on a timely basis.

- Effective management of the departmental financial development process related to Canada-Manitoba Agreements.

- Effective management and adherence to the provisions of *The Freedom of Information and Protection of Privacy Act* which includes processing approximately 25 applications per annum within the prescribed time frames; conducting education and awareness sessions for department staff and reporting activities centrally on a quarterly basis.

- Monitoring and records management coordination in the department by ensuring staff are trained and knowledgeable, and have the appropriate records schedules in place for the timely movement of records to storage and destruction centres.

- Effective management of accommodation activities in the department on an ongoing basis to ensure Knowledge Centres and GO Teams have adequate and useable space, and cost savings are achieved wherever possible.

- Monitoring and coordination of parking to ensure parking guidelines are adhered to and payments are made and processed in a timely manner.

- Management and maintenance of an inventory of departmental assets.

- Monitoring and assurance that sustainable development procurement practices are consistent with the overall departmental Sustainable Development plan.

- Participation on the Manitoba Green Building Policy Interdepartmental Working Group.

- Effective management and coordination of the student hiring request process, ensuring requests are approved and communicated to department management.

- Administration and corporate management of contracts, risks, assets and workplace, safety and health.

FINANCIAL AND ADMINISTRATIVE SERVICES -- 1G

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**3.00**	**270.3**	3.00	263.8
Professional/Technical	**5.00**	**288.8**	3.00	190.0
Administrative Support	**7.00**	**395.3**	7.00	386.4
Employee Benefits		**117.3**		97.9
Total Salaries & Employee Benefits	**15.00** [1]	**1,071.7** [1]	13.00	938.1
OTHER EXPENDITURES				
Transportation		**7.3**		7.3
Communication		**96.0**		96.0
Supplies and Services		**151.5**		150.1
Minor Capital		**7.1**		7.1
Other Operating		**91.1**		86.1
Total Other Expenditures		**353.0**		346.6
TOTAL SUB-APPROPRIATION		**1,424.7**		1,284.7

[1] The net increase is mainly due to the reallocation of 1.00 FTE from Growing Opportunity (GO) Centres and an increase of 1.00 new FTE in Financial and Administration Services to assist in an increase in work volume.

HUMAN RESOURCE MANAGEMENT SERVICES -- 1H

Objective

- To provide for the development, implementation and administration of the departmental human resource program.

Activity Identification

- Provide for ongoing management training to meet the updated needs of Manitoba Agriculture, Food and Rural Initiatives (MAFRI) including the Food Development Centre (FDC) within the Consolidated Human Resource Unit of Agriculture, Food and Rural Initiatives, Conservation, Water Stewardship and Intergovernmental Affairs (IAF). The emphasis within MAFRI will be on management and leadership training, transition training and new skills development in continuing support of the Growing Opportunities initiative.

- Staff vacant positions within MAFRI under delegated authority.

- Coordinate and develop staff training programs for MAFRI, including MASC, FDC and IAF. Work in co-operation with the Growing Opportunities training co-ordinators in identifying and meeting staff training and development needs, including in the area of leadership development.

- Develop and administer the department's wage and salary (classification) system, including FDC.

- Lead the implementation of MAFRI's Employment Equity Plan including monitoring progress and results.

- Provide assistance to management on labour relations issues.

- Provide assistance to management on human resource, succession planning and organizational effectiveness issues.

- Coordinate human resource activities within the Consolidated Unit along with the development of an HR Strategic Plan.

- Provide comprehensive payroll and benefit administration services, including attendance management for the amalgamated payroll operations and management information reporting within the Consolidated Unit.

Expected Results

- Skill development in orienting new employees and managing performance.
- Improved knowledge and skills to ensure provision of quality service to clients.
- Improved knowledge and skills for staff to transition and/or compete for new job opportunities within the Growing Opportunities initiative.
- Improved productivity through performance management and measurement.
- Administration, implementation and evaluation of the department's staffing and wage and salary systems under delegated authority.
- Continued emphasis on employment equity in staffing and development.
- Continued assistance and advice to management on labour relations issues.
- Assistance to management in planning effective human resource strategies that enhance organizational effectiveness.
- Provision of comprehensive payroll services and benefits administration.

HUMAN RESOURCE MANAGEMENT SERVICES -- 1H

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	1.00	95.0	1.00	84.7
Professional/Technical	2.00	139.7	2.00	136.2
Administrative Support	2.00	106.1	2.00	102.8
Employee Benefits		41.1		37.3
Total Salaries & Employee Benefits	5.00	381.9	5.00	361.0
OTHER EXPENDITURES				
Transportation		1.8		1.8
Communication		4.6		4.6
Supplies and Services		38.9		38.4
Other Operating		11.7		11.7
Total Other Expenditures		57.0		56.5
TOTAL SUB-APPROPRIATION		438.9		417.5

Res./ App. No.	Agriculture, Food and Rural Initiatives (3) Details of Appropriation	**Estimates Of Expenditure 2008/2009 $(000's)**	Estimates Of Expenditure 2007/2008 $(000's)
3.2	RISK MANAGEMENT, CREDIT AND INCOME SUPPORT PROGRAMS	**140,247.1**	129,248.1
	Manitoba Agricultural Services Corporation: Provides a variety of credit programs including direct loans, refinancing and loan guarantees, crop production insurance, wildlife damage compensation and special assistance programming. These programs assist farmers in meeting their financing needs and help mitigate the impacts that crop production losses have on their income.		
	Agricultural Income Stabilization (AIS): Provides for Manitoba's share of assistance under the Agri-Invest and Agri-Stability programs, which are intended to help farmers manage their operations when they incur a decline in income.		
	Food Industry Development: Provides support to Manitoba's Food Industry sector and fosters sustainable development and investment.		
	Farmland School Tax Rebate: Provides for the cost of provincial tax rebate payments for school taxes on farmland.		
(a)	Manitoba Agricultural Services Corporation	**59,403.1**	49,640.6
(b)	Agricultural Income Stabilization	**51,514.0**	51,405.7
(c)	Food Industry Development	**1,000.0**	1,000.0
(d)	Farmland School Tax Rebate	**30,194.0**	28,800.0
(e)	Less: Recoverable from Rural Economic Development Initiatives	**(1,864.0)**	(1,598.2)
		140,247.1	129,248.1

MANITOBA AGRICULTURAL SERVICES CORPORATION – 2A

Objective

- To provide risk management solutions for farmers, financing options for agriculture and rural businesses, and other programs and services that support the development and sustainability of rural Manitoba.

CREDIT PROGRAMMING

Activity Identification

- Make direct loans for land purchases and other farming activities.
- Guarantee farm loans made by the private sector.
- Provide interest benefits to young farmers.
- Provide financial assistance for rural economic development.
- Provide emergency financial assistance on the direction of the Government of Manitoba.

Expected Results

- Administer a total loan/guarantee portfolio of $600 million, covering 5,000 Manitoba farmers.
- Provide $60 million in new loans under MASC's regular loan programming, as well the balance of the $60 million commitment in loan support to hog producers at attractive rates that will assist producers facing significant cash flow challenges.
- Facilitate $113 million in loans to agricultural enterprises through the private sector by providing $28.3 million in loan guarantees.
- Provide interest benefits of $1.8 million to young farmers.
- Facilitate $5 million in loans for rural economic development through $4 million in loan guarantees.

INCOME RISK MANAGEMENT PROGRAMMING

Activity Identification

- Administer the Canada-Manitoba Production Insurance Program.
- Offer unsubsidized hail insurance for crops.

- Administer the Wildlife Damage Compensation Program, which covers damage to agricultural products caused by migratory waterfowl and big game animals, as well as livestock predation.
- Administer the Young Farmer Crop Plan Credit program.
- Administer other government programs that provide income compensation.

Expected Results

- Provide $1.7 billion of production insurance liability, covering 9.2 million acres and 10,000 farming operations.
- Provide $430 million of hail insurance liability, covering 3.2 million acres and 3,700 farming operations.
- Pay $1.8 million in wildlife damage compensation.
- Provide production insurance premium rebates of $25,000 under the Young Farmer Crop Plan Credit program.

MANITOBA AGRICULTURAL SERVICES CORPORATION -- 2A

	Estimates Of Expenditure 2008/2009			Estimates Of Expenditure 2007/2008		
	FTE	$(000's)		FTE	$(000's)	
GRANTS AND TRANSFER PAYMENTS						
(1) Administration						
Total Salaries & Employee Benefits	**150.00**	**8,259.4**		150.00	7,845.7	
Total Other Expenditures		**2,338.6**			2,392.8	
Total Administration		**10,598.0**			10,238.5	
(2) Insurance Premiums		**46,558.0**	[1]		37,709.0	
(3) Wildlife Damage Compensation		**888.6**	[2]		761.5	
(4) Net Interest Costs, Loan Provisions and Program Incentives		**1,358.5**	[3]		931.6	
TOTAL SUB-APPROPRIATION		**59,403.1**			49,640.6	

[1] The increase is mainly the result of higher forecasted crop values, higher premium rates due to the updating of the loss experience, an increase in probable yield calculation and changes in acreage and crop mix.

[2] The increase is mainly the result of changes in crop values and administrative costs.

[3] The net increase is due mainly to increased interest costs related to the Manitoba Hog Assistance Loans program partially offset by lower projected program requirements for loan guarantee provisions and Young Farmer Rebate and Management Training Credit programs.

AGRICULTURAL INCOME STABILIZATION - 2B

Objective

- To help producers stabilize their incomes with comprehensive, predictable, and individually targeted support.

Activity Identification

- Agri-Stability helps producers recover from large income declines through coverage based on their historical operating margins. Producers participate by enrolling in the program, paying a fee and submitting their financial results for the year as well as past years. If the farm's margin drops below 85% of its historical average, a payment is made based on the amount of the drop.

- Agri-Invest helps producers save for investments to improve future income or to help recover from minor income declines. Producers participate by setting up an account and making a deposit based on the amount of their net sales of agricultural products in the year. The deposit is then matched by governments.

- Agri-Stability and Agri-Invest replace the former Canadian Agricultural Income Stabilization (CAIS) program. Along with Agri-Insurance, they will form the Business Risk Management portion of the Growing Forward policy framework, and as such the cost is funded by the federal and provincial governments on a 60/40 basis.

- Producers of all agricultural commodities are eligible, and they may select one or both programs depending on their requirements.

- In Manitoba the programs are administered by the federal government, primarily located in Winnipeg.

- MAFRI monitors the programs, represents the province on program design, administration and issue committees, and provides the Minister with advice on their operations and effectiveness. Department personnel provide representation on the National Program Committee and the appeals subcommittee.

Expected Results

- Producers will realize increased stability in their incomes with government assistance when their margin drops.

AGRICULTURAL INCOME STABILIZATION (AIS) -- 2B

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
GRANTS AND TRANSFER PAYMENTS				
(1) Agri-Invest		**14,579.0**		14,579.0
(2) Agri-Stability		**36,935.0**		36,826.7
TOTAL SUB-APPROPRIATION		**51,514.0**		51,405.7

FOOD INDUSTRY DEVELOPMENT -- 2C

Objective

- To provide financial assistance to food manufacturers/processors as they go through the various stages of new product development.
- To promote local food products to Manitoba consumers.

Activity Identification

- Provide financial assistance to companies involved in developing new food products.
- Provide leadership in identifying new opportunities in the food sector, building on value-chains.
- Work in partnership with the agriculture and agri-food sectors to further develop and implement strategies to enhance structural and sectoral capacity and to capture and optimize opportunities.
- Strengthen and support an inclusive Buy Manitoba Initiative.

Expected Results

- Diversification and growth of Manitoba's food manufacturing/processing industry.
- Increased market share of Manitoba food products.

FOOD INDUSTRY DEVELOPMENT -- 2C

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
GRANT ASSISTANCE				
Grants and Transfer Payments		1,000.0		1,000.0
TOTAL SUB-APPROPRIATION		1,000.0		1,000.0

FARMLAND SCHOOL TAX REBATE - 2D

Objectives

- To foster increased equity among rural land owners in support of educational costs.
- To foster greater net farm income by reducing costs.
- To minimize the administrative requirements for applicants.

Activity Identification

- Administer payment of tax rebates to eligible farmland owners.

Expected Results

- Net farm income will increase.
- Local education costs will be more equitably distributed.

FARMLAND SCHOOL TAX REBATE -- 2D

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
GRANT ASSISTANCE				
Grants and Transfer Payments		**30,194.0**		28,800.0
TOTAL SUB-APPROPRIATION		**30,194.0**		28,800.0

LESS: RECOVERABLE FROM RURAL ECONOMIC DEVELOPMENT INITIATIVES (REDI) -- 2E

Objective

- To facilitate the funding necessary to implement financial programs directed at food manufacturers/processors involved in new food product development.
- To promote local food products to Manitoba consumers.
- REDI programs such as the Rural Entrepreneurial Assistance Program (REA) and the Community Works Loan Program (CWLP) allow access to capital that is vital to new business starts, expansions and the purchase of existing businesses. Small and home-based businesses are especially important to the growth of rural communities.

Activity Identification

- Provide for the recovery of expenditures related to the Food Industry Development program and funding support to Manitoba Agricultural Services Corporation related to the Rural Entrepreneur Assistance and the Community Works Loan Programs, from the Rural Economic Development Initiatives Program.

Expected Results

- Provision of the necessary funding for the delivery of the Food Industry Development, Rural Entrepreneur Assistance and the Community Works Loan Programs, to meet the requirements of rural and northern Manitoba.

LESS: RECOVERABLE FROM RURAL ECONOMIC DEVELOPMENT INITIATIVES (REDI) – 2E

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
Recoverable from REDI		(1,864.0) [1]		(1,598.2)
TOTAL SUB-APPROPRIATION		(1,864.0)		(1,598.2)

[1] This increase of recovery is mainly due to normal salary adjustments associated with REA Program positions and an increase for REA loan loss provision.

Res./ App. No.	Agriculture, Food and Rural Initiatives (3) Details of Appropriation	**Estimates Of Expenditure 2008/2009 $(000's)**	Estimates Of Expenditure 2007/2008 $(000's)
3.3	AGRI-INDUSTRY DEVELOPMENT AND INNOVATION	**25,058.9**	24,723.4

Provides technical support, leadership, specialized services and information to staff, producers, and industry to enhance the development of Manitoba's agri-food industry and rural economy. Develops and extends leading edge knowledge in specialized areas. Provides advice on the control and prevention of crop and livestock diseases and administers the various laboratories and programs including the veterinary and crop diagnostic laboratories. Provides advice, professional support and programming in the areas of agronomy, livestock production, veterinary medicine, food safety, environmental sustainability, diversification, research, innovation and adaptation and land use planning including the management of Crown land designated for agricultural use. Provides liaison and co-ordination of research with provincial and federal agri-food research agencies.

Agri-Food Research and Development Initiative:
Provides funding for an agriculture development and research initiative aimed at enhancing diversification and value added opportunities in Manitoba's agri-food sector.

Agricultural Sustainability Initiative:
Provides funding assistance and support to provincial and local organizations to encourage the adoption of sustainable agricultural practices.

Grants to the University of Manitoba and the Prairie Agricultural Machinery Institute:
Provides funding in support of agricultural research.

(a)	Livestock Industry	**6,881.0**	6,802.0
(b)	Chief Veterinary Office/Food Safety	**3,058.6**	2,781.7
(c)	Crop Industry	**3,018.9**	2,949.9
(d)	Agri-Environment	**5,014.3**	4,998.6

Res./ App. No.	Agriculture, Food and Rural Initiatives (3) Details of Appropriation	**Estimates Of Expenditure 2008/2009 $(000's)**	Estimates Of Expenditure 2007/2008 $(000's)
3.3	AGRI-INDUSTRY DEVELOPMENT AND INNOVATION - CONTINUED		
(e)	Land Use	**1,665.0**	1,644.3
(f)	Agri-Food Innovation and Adaptation	**1,701.8**	1,627.6
(g)	Agri-Food Research and Development Initiative	**1,000.0**	1,000.0
(h)	Grant to the University of Manitoba	**868.3**	868.3
(i)	Grant to the Prairie Agricultural Machinery Institute	**332.5**	332.5
(j)	Agricultural Sustainability Initiative	**1,118.5**	1,118.5
(k)	Irrigation Development	**600.0**	600.0
(l)	Less: Recoverable from Rural Economic Development Initiatives	**(200.0)**	-
		25,058.9	24,723.4

LIVESTOCK INDUSTRY -- 3A

Objective

- To enhance environmentally sound, sustainable growth, development, diversification and productive capabilities of livestock producers and processors in all areas of Manitoba, including Northern and Aboriginal communities, by providing technical, business and specialized services along the agri-food continuum.

- To enhance demand for Manitoba livestock and their products by providing information and programs to the livestock industry to improve and verify the quality and health of their animals, including usage in the nutraceutical and functional food markets.

- To enhance animal health in Manitoba by providing accurate, timely and affordable veterinary diagnostic services through the Provincial Veterinary Diagnostic Laboratory and supporting rural veterinary practice through administration of the Rural Veterinary Services District Grant Programs, Large Animal Veterinary Retention Program, Veterinary Science Scholarship Fund and Veterinary Summer Student Program.

Activity Identification

- Provide current, environmentally sound, cost efficient production, business management, nutritional and health programs to the livestock industry on beef, dairy, swine, poultry, bison, sheep, goats and aquaculture.

- Assist Growing Opportunities Teams staff in the development of the livestock industry at a local level, including in First Nations and northern communities, by providing technical expertise.

- Promote current, efficient, environmentally sound, and sustainable nutritional practices to support all livestock producers in their efforts to maximize returns and develop markets for nutraceutical and functional foods.

- Provide technical assistance in engineering and livestock production methods to the Intensive Livestock Operations Technical Review process, in support of environmentally sound, sustainable growth in intensive livestock operations.

- Provide technical assistance and information to livestock producers in the areas of farm building construction, farm equipment and livestock facility planning in conjunction with the development of environmental farm plans.

- Work with First Nations on the Northern Healthy Foods Initiative to assist the North to become less dependent on external foodstuffs wherever possible.

- Provide information to swine producers and industry through the Manitoba Swine Seminar, Hog and Poultry Days, development of swine cost of production budgets, an industry newsletter and web page.

- Monitor the expansion in both sow and feeder pig capacity on a quarterly basis. Provide information and support and work with various committees to attract new processing plants and business ventures to Manitoba.

- Promote modern and efficient management practices to support producers in their efforts to maximize returns and develop beef cow-calf and feeder industries in a sustainable manner.

- Maintain a brand registry consisting of 3367 brands in 2007/08 to assist large animal producers to prevent theft and enable identification of animals after they leave the farm of origin.

- Provide marketing information to help producers market their cattle in the most profitable manner and location.

- Review all livestock dealer license applications on an annual basis to ensure proper security levels. Maintain and provide a list of licensed agents/dealers for livestock sales to producers and the public.

- Cooperate with staff and industry in planning and holding a series of beef meetings around the province. These meetings are referred to as 'Beef Week'.

- Assist in both livestock and business planning for potential feedlot developers.

- Provide information and support to dairy producers and work closely with the dairy industry in the areas of technical production, marketing and capturing new business opportunities for the sector.

- Assist dairy producers in all production areas to ensure they meet their commitments to produce high quality, safe milk for human consumption.

- Work closely with the bison industry to put production, product development and marketing information into the hands of producers through annual seminars, on-farm consultations and development of a web page. Develop consumer awareness of the nutritional quality and acceptability of bison meat.

- Work with the Manitoba Bison Association and the Food Development Centre to develop Made in Manitoba bison products.

- Work with the Manitoba Bison Association in developing a business plan to enhance kill and processing facilities development in Manitoba for added value to bison carcasses.

- Work with First Nations to increase their economic returns from bison herds through enhanced marketing for live, killed and processed bison in meat markets in Northern Manitoba and Europe.

- Provide information to poultry producers and industry on environment, nutrition and food safety by holding industry workshops, investigating husbandry issues of concern to industry and carrying out individual on-farm assessments on topics including ventilation, manure management and bird health.

- Cooperate with all segments of the poultry industry to resolve major issues such as the disposal of end-of-lay hens.

- Assist in the administration of the Manitoba Hatchery Supply Flock Export Testing Program that facilitates the annual export of $6 million of product.

- Provide technical and specialized services and information to sheep producers, staff and industry on production, marketing and industry development.

- Assist sheep industry organizations in administering industry-initiated programs such as the Manitoba Sheep Value Chain Initiative and on-farm and consumer food safety programs and dealing with issues and projects as they arise.

- Provide technical and specialized services to goat producers and regional staff in production and marketing, food safety programs and issues and cooperate with industry organizations in activities towards industry development and viability.

- Provide assistance and support to develop an aquaculture industry in Manitoba, in cooperation with other provincial and federal governments, universities, stakeholder groups, Manitoba Rural Adaptation Council and aquaculture producers.

- Provide current information on animal diseases including prevention and control, through case reports, consultations, seminars, websites, and print articles.

- Administer the Provincial Veterinary Diagnostic Laboratory to assist rural and urban veterinarians in the identification of the disease or other production limiting manifestations in livestock. Operate a Level 2, Transmissible Spongiform Encephalopathies (TSE) laboratory and analyze TSE samples from bovine, sheep and cervids. Support the further expansion of the diagnostic laboratory to respond to increasing demands of an expanding livestock industry.

- Work closely with the poultry and pig producers and the producers associations in surveillance and preparedness planning for avian influenza. In conjunction with the producer association, develop and implement on farm bio-security programs to reduce the risk of an avian influenza outbreak.

- Administer grants and supervise the operations of municipal animal hospitals under *The Veterinary Services Act*, ensuring the Veterinary Service Districts meet their commitments under the Act.

- Administer the Large Animal Veterinary Retention Program, Veterinary Science Scholarship Fund and the Veterinary Student Summer Program employment activities to provide veterinary students with work experience and funding to encourage them to return and practise in rural Manitoba.

- Coordinate Farm Production Guidelines for various species of livestock.

Expected Results

- Acquisition, evaluation, development and transfer of leading edge information to the department and livestock industry through:
    - Reviewing and evaluating current information
    - Developing and assisting research projects on relevant issues
    - Seminars
    - Fact sheets
    - Manitoba Government web site
    - Newsletters
    - Individual consultation

- Delivery of appropriate training and assistance to livestock producers, agri-business and staff in developing rations which utilize Manitoba feedstuffs, where appropriate, to meet nutritional and production goals.

- Preparation and distribution of three "Nutrition Update" newsletters.

- Responsible and environmentally sustainable expansion of the livestock industry in Manitoba through participation in the Livestock Operations Technical Review process for 16-20 proposals for livestock operations.

- Distribution of approximately 40 functional layout plans for livestock production facilities, including cattle handling facilities, throughout the province.

- A federal/provincial plan in place for ruminant animals in case of any future border closure related to BSE or other factors.

- Responses to inquiries from all areas of the livestock industry on brand related and livestock identification issues.

- Delivery of 12 producer seminars on marketing and cattle cycles.

- There were 101 livestock dealers and 87 dealers agents licensed to purchase cattle in Manitoba in 2007/08. Visits to all 13 livestock auction marts three times to ensure buyers are licensed. Sale of approximately 600 livestock manifest books required when transporting any kind of livestock.

- Delivery of Beef Week seminars to over 1500 beef producers across the province.

- Delivery of planning and business development information at both producer seminars and on an individual basis.

- Implementation of the Milk Quality Assurance Program by developing a safety-based, milk production management program.

- Updated references to regulations in the "Living with Livestock Production" factsheet series and preparation and distribution of four "Swine Update" newsletters.

- Delivery of the provincial swine seminar to 400 individual producers.

- Assistance to the swine industry in developing new slaughter capacity.

- Advice to livestock producers on managing the impacts of corn countervail duties.

- Advice to producers on the swine trade issue (Country of Origin Labeling - COOL) that may have negative trade implications with the U.S.

- Development of Made in Manitoba bison products as well as branded bison products unique to Manitoba.

- Development of a business plan that will attract investors and support local provincial plants wishing to update their status to federal or possibly EU kill and processing standards.

- Development of a bison market station which will increase economic returns to First Nation bison herds, expand the seed stock herds on First Nations and expand meat markets into the north as well as Europe.

- Movement of bison meat from the First Nations market station into nursing stations and community kitchens for health and nutritional benefits.

- Inspection of 64 hatchery supply flocks on 42 farms to ensure Manitoba poultry meets domestic and international requirements in support of $6 million chick and poultry exports to the U.S.A.

- Development of on farm bio-security and emergency preparedness plans for a disease outbreak such as avian influenza in cooperation with poultry producer associations.

- The Provincial Veterinary Diagnostic Services Laboratory will be expanded to add capacity to be able to do additional testing to meet the demands of a Foreign Animal Disease (FAD) e.g. avian influenza.

- Delivery of five poultry producer seminars.

- Recommendations on how to better manage dry poultry manure storage structures.

- Continued trials on how to improve winter ventilation of poultry facilities to ensure animal health and care.

- Development of an environmentally sustainable method of composting end-of-lay hens outdoors under Manitoba conditions.

- Processing of export permits required for shipment of chicks and poults to Minnesota and other U.S. States.

- Assistance to the Manitoba Goat Association in developing their HACCP-based food safety program and consumer health education.

- The establishment of an aquaculture producer association and provision of resources to assist producers to establish a business.

- Provision of appropriate training and assistance to livestock producers, veterinarians and staff in developing animal health programs including those for Johne's and prevention of Bovine Tuberculosis.

- In the Provincial Veterinary Diagnostic Laboratory, provision of 189,000 diagnostic tests and professional reports on 21,748 cases to support rural and urban veterinarians. Completion of 4,000 TSE tests in bovine, sheep and cervids, and completion of 800 additional tests in support of various disease surveillance programs (avian influenza). Generation and administration of revenue from diagnostic services of $1,500,000.

- Along with the Office of the Chief Veterinary Officer, administration of *The Livestock and Livestock Products Act*, *The Livestock Industry Diversification Act*, *The Animal Liability Act*, *The Veterinary Services Act*, *The Veterinary Science Scholarship Act* and associated regulations.

- Provision of work experience and funds to encourage the return of veterinary students to a rural practice after graduation.

- Requisition of appropriate grants and supervision of 27 public animal hospitals (clinics) to ensure that Veterinary Service Districts meet their commitments.

LIVESTOCK INDUSTRY – 3A

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**2.00**	**212.5**	2.00	207.3
Professional/Technical	**57.55**	**3,858.1**	57.55	3,738.0
Administrative Support	**6.00**	**257.3**	6.00	248.9
Employee Benefits		**528.1**		489.7
Less: Allowance for Staff Turnover	-	**(374.6)**	-	(351.8)
Total Salaries & Employee Benefits	**65.55**	**4,481.4**	65.55	4,332.1
OTHER EXPENDITURES				
Transportation		**181.2**		190.2
Communication		**121.1**		127.1
Supplies and Services		**1,075.2**		1,122.6
Minor Capital		**89.6**		94.1
Other Operating		**237.6**		241.0
Total Other Expenditures		**1,704.7**		1,775.0
GRANT ASSISTANCE				
Grants and Transfer Payments - Operating		**494.9**		494.9
Grants and Transfer Payments - Capital		**200.0**		200.0
Total Grant Assistance		**694.9**		694.9
TOTAL SUB-APPROPRIATION		**6,881.0**		6,802.0

CHIEF VETERINARY OFFICE/FOOD SAFETY -- 3B

Objectives:

- To protect the safety of the food supply from farm to fork, to safeguard the health of Manitobans and to justify confidence in Manitoba's food system at home and abroad.

- To protect the health of the public from diseases that can pass directly or indirectly from animals to people.

- To protect the health and welfare of animals for economic or intrinsic benefit.

- To protect trade in agricultural products through health certification and assurance programs.

- To ensure a secure food supply for Manitobans in the event of a massive disruption in the food distribution system, such as during a human influenza pandemic.

Activity Identification:

- Represent Manitoba's interests in Federal-Provincial-Territorial (FPT) Committees to develop:
  - the Growing Forward policy framework related to Animal Health and Food Safety
  - a National Agriculture and Food Traceability System
  - a National Animal Health Strategy that would outline the goals, roles and responsibilities of animal health agencies in Canada
  - common national goals for food safety, traceability and quality assurance through harmonized certification, legislation and inspection.

- Develop an effective early warning animal disease surveillance network in Manitoba with links to sentinel veterinary practices, laboratory diagnostic results, and public health officials.

- Enhance linkages to national animal disease diagnostic and surveillance networks. Lead the surveillance component of the national Canadian Animal Health Surveillance Network (CAHSN).

- Enhance interagency coordination with Manitoba for diseases that pass between animals and people by co-chairing Manitoba's Zoonotic Diseases Steering Committee.

- Develop and pilot test a template for assessing risk from new or emerging diseases.

- Launch prompt investigations of outbreaks of new or emerging diseases, especially those with public health significance such as Tularemia.

- Develop knowledge management tools to respond quickly to emergency situations, including rapid access to published literature and preparation of summary web-ready fact-sheets.

- Implement a plan to dispose of Specified Risk Materials generated at Manitoba slaughter plants to protect the human food and animal feed supply from potential contamination with Bovine Spongiform Encephalopathy (BSE) prions.

- Develop and implement programs for monitoring antimicrobial risks and antimicrobial resistance in pathogens of livestock and pet origin. Develop programs to promote the prudent use of antimicrobial drugs in food producing animals.

- Designate certain zoonotic agents as officially "reportable" under provincial legislation to facilitate reporting and communication with other human and animal health agencies.

- Work with other departments and agencies to increase public awareness about sanitation required in petting zoos and other potentially hazardous animal-human interface situations.

- Work with humane societies and animal welfare groups to reduce the number and severity of dog attacks on vulnerable people, such as children.

- Implement risk-based food safety inspections and audits in non-federally registered food processing plants in Manitoba.

- Design and implement surveillance for physical, chemical and biological hazards in high risk foods. Determine the high risk foods and high risk pathogens for Manitoba.

- Develop a plan to reduce illegal processing of foods (i.e. uninspected meat) including education and enforcement options.

- Link food traceability to traceability initiatives being developed for livestock to ensure that full chain traceability is achieved.

- Participate in Federal/Provincial/Territorial initiatives to develop common food safety, traceability and quality goals.

- Investigate food safety issues arising from consumer complaints or inspections.

- Develop and implement food safety programs for non-federally registered food processors in Manitoba.

- Work with commodity organizations to develop on-farm food safety programs that meet auditable standards for biosecurity, disease control and animal welfare. Develop a program for multi-commodity audits.

- Enhance surveillance for targeted animal diseases of economic interest (i.e. avian influenza in small flocks and in wild birds, Johne's Disease of cattle).

- Conduct proactive welfare inspections at animal assembly points.

- Contribute to national policy initiatives on animal health and welfare strategies as noted under general policy development.

- Assist with the Livestock Knowledge Centre's initiative to enhance the rural veterinary infrastructure in Manitoba.

- Analyze annual summaries of animal welfare investigations to better target investigation activities and develop public education materials.

- Coordinate with other agencies and departments through the Federal/Provincial Avian Influenza Joint Working Group to prepare for a possible incursion of avian influenza or other serious animal disease.

- Launch outbreak investigations as required into diseases such as Chronic Wasting Disease, BSE, and Tularemia.

- Increase response capacity to animal welfare complaints by recruiting and training additional Animal Protection Officers.

- Increase exposure of veterinary students to public practice to encourage more of them to choose careers in food animal and public practice. Work with the veterinary colleges to ensure that the curriculum adequately models the role of public practice.

- Oversee the development of a multi-species agri-food traceability system beginning with livestock and poultry, extend the system to include other commodities, and link to food traceability systems.

- Enhance and monitor compliance with industry and government biosecurity programs and standards.

- Enhance partnerships with farm animal welfare committees and other interested organizations, to educate the public and reduce animal welfare violations.

- Develop and implement surveillance and health certification programs targeted to specific sectors/diseases, such as:
  - The Hatchery Supply Flock Certification Program
  - Maintaining Manitoba poultry free of Infectious Laryngiotracheitis without vaccination
  - Johne's Disease
  - Chronic Wasting Disease
  - Scrapie

- Develop policy guidelines for Manitoba Agriculture, Food and Rural Initiatives' involvement in certification schemes for animal health and welfare or food safety, and removal of technical trade barriers between provinces

- Develop and implement Johne's Disease control programs for problem herds

- Develop quality standards for food quality programs with Canadian General Standards Board.

- Develop comprehensive all hazard risk management programs for Foreign Animal Disease preparedness and recovery.

Expected Results:

- Effective administration of the following acts, associated regulations and funds: *The Dairy Act, The Livestock and Livestock Products Act, The Livestock Industry Diversification Act, The Animal Liability Act, The Animal Diseases Act, The Animal Care Act*, and the Veterinary Science Scholarship Fund.

- Established surveillance measures for significant livestock diseases in cooperation with the Canadian Food Inspection Agency, and other federal and provincial government departments.

- Creation of early warning systems for new and emerging diseases of animals.

- Coordination of issues involving zoonotic diseases among provincial departments of agriculture, health and conservation.

- Minimization of the threat of animal diseases being transmitted to humans and other animals.

- Creation of emergency response plans related to animal-based emergencies.

- Participation in the development of a National Animal Health Policy.

- Investigation of complaints and corrective measures taken where necessary concerning inhumane treatment of animals.

- Participation in the development of a National Policy on On-Farm Animal Welfare for Canada's agri-food sector.

- Management of up to 1,000 complaints and 300 inspections under *The Animal Care Act*. Support to the RCMP in prosecutions of animal cruelty under the Criminal Code.

- Registration and maintenance of a quality assurance system for licensed kennels and pet breeders in Manitoba.

- Inspections of all dairy farms and licensed dairy processing facilities to ensure adherence to sanitation and production/processing requirements and to ensure all pasteurized dairy products are processed according to regulations.

- Registration of all milk producers and licensing of all dairy processing plants and key dairy processing personnel in Manitoba.

- Inspections of hatchery supply flocks and facilitation of the export of poultry products under the poultry enhancement program.

- Assurance to consumers that Manitoba products are safe, high quality products.

- Increased participation by producers in recognized on-farm HACCP-based food safety programs.

- Development of harmonized regulations and codes for food safety with other governments.

- Increased awareness of consumers of Manitoba's agricultural industry and agriculture and food products.

- Awareness of industry stakeholders of food safety programs through the Growing Forward policy framework's Food Safety Initiatives.

- Development of on-farm food safety and traceability programs in partnership with provincial commodity groups.

- Implementation of the federal enhanced Specified Risk Materials feed ban in cooperation with other governments and industry.

- Development, implementation, and recognition of On-Farm Food Safety and Quality Assurance Programs in partnership with the Canadian Food Inspection Agency, other governments and industry.

- Participation in the development of a National Policy on Traceability for Canada's agri-food sector which will allow the tracking of the movement of farm inputs, animals, plant food ingredients and food products from one point in the food chain to another.

CHIEF VETERINARY OFFICE/FOOD SAFETY -- 3B

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	1.00	104.3	2.00	172.1
Professional/Technical	16.50	1,182.5	15.50	1,029.8
Administrative Support	1.00	40.0	1.00	39.0
Employee Benefits		162.1		144.8
Total Salaries & Employee Benefits	18.50	1,488.9 [1]	18.50	1,385.7
OTHER EXPENDITURES				
Transportation		390.8		306.2
Communication		76.8		76.8
Supplies and Services		849.1		847.4
Minor Capital		33.6		13.6
Other Operating		219.4		152.0
Total Other Expenditures		1,569.7 [1]		1,396.0
TOTAL SUB-APPROPRIATION		3,058.6		2,781.7

[1] The increase is mainly the result of the incremental resources provided to implement an agri-food traceability and food safety surveillance program.

CROP INDUSTRY -- 3C

Objective

- To provide producers, agri-business, GO Teams staff, other departments and governments with technical information and specialized services that enhance diversification, productivity, and profitability in Manitoba's agri-food sector.
- To provide coordinated program development in crop production and pest management.
- To facilitate and support the development of value-added agri-food processing in Manitoba.
- To develop and deliver programming in support of innovation in the agri-food sector.

Activity Identification

- Provide specialized technical support to the department, producers, agri-business and related organizations in grains, oilseeds, pulses, potatoes, vegetables, fruits, special crops, forages and forage seed, agri-fibre, agro-woodlots, organic production, functional foods and nutraceuticals, beekeeping, horticulture, pasture and range management, soil fertility, irrigation, agro-meteorology and management of weeds, insects, and plant diseases.
- Provide leadership to develop and deliver weather-based decision support tools such as crop pest forecasts.
- Administer *Acts* and *Regulations* delegated to the Knowledge Centre.
- Together with Assiniboine Community College, deliver a licensing and training program for pesticide dealers and applicators.
- Provide leadership and direction to the field crop and forage crop variety evaluation program.
- Investigate and demonstrate production practices for field, medicinal, industrial, horticultural, forage crops and grazing strategies, including weed, insect and disease control, crop nutrition, and soil and water management.
- Support federal/provincial and international cooperative programs in crop, forage, pasture and horticultural production and in soil and water

management, by representing Manitoba on multilateral and bilateral committees.

- Provide technical support in the development of provincial policy and legislation.
- Cooperate with growers and agribusiness to identify and exploit new opportunities in agricultural production, processing and utilization.
- Diagnose plant samples for diseases, insect and herbicide damage and provide insect and weed identification.
- Inspect bees and beekeeping equipment and diagnose bee samples for diseases.
- Provide technical information and training to rural municipalities in the areas of weed and insect control.
- Provide a rebate to rural municipalities for expenses they incur for grasshopper control on public land.
- Expand market opportunities for forage products including cubes, pellets, hay and seed. Develop value-added markets for pasture.
- Coordinate the Crop Residue Burning Authorization Program to control smoke from crop residue burning, develop and extend technology related to straw management alternatives and promote alternative straw utilization opportunities.
- Deliver the Irrigation Development Program to support the development of off-farm irrigation infrastructure.
- Working with the Agri-Food Innovation and Adaptation Knowledge Centre, provide technical support and leadership on various biodiesel and ethanol projects. Develop knowledge in the area of raw product availability and quality.
- Work with the fruit and vegetable crop industries to identify opportunities for production and marketing.
- Identify areas of need to expand the feed grain supply chain in order to meet the demands of the livestock sector and bio-energy industries.
- Work with the potato processing industry to expand and/or maintain the current processing capacity. Create and implement a production system that

can consistently supply the potato processing industry with the potato quality required by the consumer.

- Support Horizontal Teams for pulses, oilseed and feed grain that identify opportunities and provide extension services to producers and industry stakeholders.

- Further develop the Organic Horizontal Team tasked with identifying opportunities and obstacles to developing a commercial organic industry. The Organic Horizontal Team will develop a profitable value chain for organic production, processing and organic food commercialization.

- Provide information on greenhouse production of horticulture products with an emphasis on northern food production in partnership with the Northern Healthy Food Initiative and its garden program.

- Work with GO Teams, Manitoba Conservation and the Manitoba Forestry Association to develop and provide information to Manitoba producers on woodlot management and biomass, including economic and environmental benefits.

Expected Results

- Actions under *The Fruit and Vegetable Sales Act*, *The Noxious Weeds Act*, *The Pesticide and Fertilizers Control Act*, *The Plant Pests and Diseases Act* (Bacterial Ring Rot Regulation), *The Bee Act*, and *The Organic Products Act*.

- Verbal recommendations to producers and agri-businesses relating to field, forage, horticulture, organic production, medicinal and industrial crops, pasture and range management systems, weed, insect and disease control and soil fertility.

- Diagnosis of on average 1,000 crop samples for plant diseases, herbicide injury and insect damage.

- Publication and marketing of 3,500 copies of the most recent issue of the Guide to Field Crop Protection.

- Work with the Manitoba Seed Growers' Association, Manitoba Crop Variety Evaluation Team (MCVET) and the publisher to develop, co-author and assist in the distribution of 25,000 copies of Seed Manitoba.

- Recommendations and support to producers regarding the management of crop residues and support in developing economic opportunities for utilizing cereal and flax straw.

- Inspection of approximately 3,500 honey bee colonies and diagnosis on about 300 honeybee samples for diseases.

- Inspection of approximately 85 leafcutting bee operations and diagnosis on about 130 samples for diseases.

- New and updated factsheets and guides providing recommendations on crop production to growers and crop advisors.

- Provincial and Western Canadian strategies in agriculture related areas such as ethanol, bio-diesel, agri-fibre and functional foods and nutraceuticals.

- Financial assistance to municipalities for grasshopper control on public lands if needed.

- Weather and climate information to monitor, assess and project crop variety adaptation, crop diseases, weed and insect problems, crop yields and quality as well as other factors.

- Publication and distribution of seasonal bulletins during the growing season, including the weekly Manitoba Crop Report.

- Distribution of current potato crop, potato pest, and agro-meteorological information to support the Manitoba potato industry.

- Field crop diagnostic schools providing field scouting training to 400 agronomists and farmers.

- Potato field days and agronomy meetings attended by 50 agronomists and potato producers.

- Technical reviews of proposals to the Agri-Food Research and Development Initiative, Covering New Ground, Manitoba Rural Adaptation Council and the Sustainable Development Innovations Fund.

- A leadership role in the Manitoba Agronomists Conference that hosts more than 300 industry and government crop advisors.

- Technical programs at industry workshops: Ag Days, Potato Production Days, Manitoba-North Dakota Zero Tillage Workshop, Direct Farm Marketing Conference and commodity group workshops (*e.g.* pulse, corn, forage, buckwheat, canola, sunflower, honeybee, forage seed, flax and organic).

- Provision of daily Crop Residue Burning Authorizations (August 1 to November 15) in accordance with the Crop Residue Burning Regulation

(77/93) under *The Environment Act* along with recommendations and support to producers regarding the management of crop residues.

- Development of a method to quantify the amount of crop residue burning to assess the effectiveness of activities directed at reducing the amount of burning.

- Expansion of the irrigated land base in Manitoba by 5,000 acres annually through the Irrigation Development Program.

- Establishment of several on-farm, regional and provincial biodiesel crushing facilities by individuals, cooperatives and corporations.

- Expanded fruit crop industry such as a number of new commercialized food products, expanded domestic consumption of local fruit crops, expanded export market and further development of the Prairie Fruit Growers Association and the Canadian Prairie Fruit Federation.

- Maintain the supply of high quality product to the three frozen potato processing facilities and one chipping potato processing facility.

- Organic production increased by 15-20% over the next year with production of organic flax, wheat and oats seeing the largest expansion.

- Development of a number of greenhouse production systems to offset the need for fresh vegetables in northern communities.

- A 35% increase in the number of northern gardens established in isolated communities to promote healthy eating.

- The projected performance measures for 2008/09 in Agro-Woodlot are:
    - 80 woodlot management plans completed - eco-tourism encouraged
    - 40 harvest operating plans completed
    - 25 woodlot harvests completed and monitored
    - 1 willow biomass plantation established (for agri-energy)
    - 8 micro-forestry skills training workshops delivered
    - 4 Wealth in Woodlots presentations
    - 2 Events or convention displays at – Ag Days & Conservation Districts
    - 10 Newspaper articles published in rural papers

CROP INDUSTRY -- 3C

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**86.9**	1.00	94.4
Professional/Technical	**29.58**	**2,038.3**	29.58	1,932.6
Administrative Support	**3.00**	**137.8**	3.00	133.6
Employee Benefits		**276.9**		251.7
Less: Allowance for Staff Turnover	**-**	**(198.3)**	-	(187.1)
Total Salaries & Employee Benefits	**33.58**	**2,341.6**	33.58	2,225.2
OTHER EXPENDITURES				
Transportation		**150.3**		163.8
Communication		**81.4**		88.8
Supplies and Services		**220.0**		236.8
Minor Capital		**14.0**		15.3
Other Operating		**211.6**		220.0
Total Other Expenditures		**677.3**		724.7
TOTAL SUB-APPROPRIATION		**3,018.9**		2,949.9

AGRI-ENVIRONMENT -- 3D

Objective

- To enhance the development, diversification, sustainability and productive capabilities of Manitoba's producers and processors by providing technical and specialized services addressing environmental issues.

Activity Identification

- Implement programming under the Environment Chapter in the new Growing Forward policy framework.
- Coordinate the delivery of Environmental Farm Plans and incentives to producers through the Canada-Manitoba Farm Stewardship Program.
- Explore opportunities for the agricultural sector in the area of Ecological Goods and Services that may assist the Province to meet its environmental objectives, through policy development, technical research and pilot project research.
- Investigate the opportunities for the agricultural sector's role in relation to climate change adaptation and mitigation in order to meet the provincial commitment to Kyoto.
- Conduct feasibility studies in manure treatment as a way to reduce methane emissions and provide an alternate energy source to producers.
- Conduct detailed soil resource inventories that are municipality-based or project specific.
- Provide training based on soil and landscape properties and encourage implementation of Beneficial Management Practices to improve current soil management practices and protect soil and water quality.
- Develop guidelines for livestock producers to assist them in managing their operations in a sustainable manner, and to assist in the determination of normal farm practices.
- Develop extension materials which enable the development and electronic filing of manure management plans.

- Develop extension materials on sustainable soil management practices.

- Participate in the development and delivery of training and licensing programs for custom and off-farm manure applicators.

- Under the Livestock Stewardship Initiative, partner with producers, other provincial departments and municipalities to ensure that the province's livestock industry grows in a responsible and sustainable manner.

- Provide training and information pertaining to the safe and effective composting of livestock mortalities.

- Provide input into watershed planning, through development of landscape and soil health indicators.

- Develop risk management packages that not only reduce the contribution of greenhouse gas emissions by agriculture, but also conserve inputs and prevent environmental impacts due to extreme weather events.

- Conduct feasibility studies in manure treatment as a way to reduce methane emissions and provide an alternate energy source to producers.

- Provide technical assessment of soil and landscape properties and manure management practices to the Provincial Technical Review Committee for new livestock developments.

Expected Results

- Increased financial and technical assistance to producers to mitigate the risk of nutrient transfer to water through the development of nutrient generating facilities and enhanced nutrient management, regulation and extension.

- Development of agri-environmental policies in partnership with other agencies that benefit producers and protect the environment.

- Completion of 2,500 individual Environmental Farm Plans each year, with an expected 7,500 completed and reviewed Environmental Farms Plans by March 31, 2009.

- The adoption of Beneficial Management Practices on farm by 75% of producers with completed Environmental Farm Plans, through the Canada Manitoba Farm Stewardship Program.

- Enhanced producer awareness and knowledge of the on-farm landscape features and their associated risks and assets contributing to environmental impacts.

- Increased adoption of sustainable agricultural practices across Manitoba that reduce economic and environmental risk.

- Accelerated expansion of agricultural lands with detailed soil inventory, along with associated maps and databases in digital and hard copy formats.

- Assessment of the costs and benefits of programs and policy options related to Ecological Goods and Services (e.g. watershed management, climate change, biodiversity, nutrient management, etc).

- Development and delivery of extension programming to convey issues and opportunities related to climate change mitigation and adaptation.

- Development and implementation of climate change adaptation and mitigation program to producers to support them in meeting the provincial commitment to Kyoto.

- Expansion of livestock, potato and other agricultural industries in a sustainable and environmentally responsible manner.

- Technical information packages to equip producers to make better use of livestock manure as a source of nutrients.

- Systematic approach to watershed planning and management.

- Support to producers in managing and implementing environmental farming practices that support society's goals in sustainability.

- Provision of technical support to producers through workshops and training sessions and extension materials on the formulation of Beneficial Management Practices.

AGRI-ENVIRONMENT -- 3D

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**96.8**	1.00	94.4
Professional/Technical	**29.54**	**1,823.8**	29.54	1,685.6
Administrative Support	**1.00**	**40.0**	1.00	39.0
Employee Benefits		**237.4**		213.8
Less: Allowance for Staff Turnover	-	**(176.1)**	-	(145.5)
Total Salaries & Employee Benefits	**31.54**	**2,021.9**	31.54	1,887.3
OTHER EXPENDITURES				
Transportation		**157.8**		165.7
Communication		**80.1**		84.1
Supplies and Services		**249.3**		259.8
Minor Capital		**20.2**		21.2
Other Operating		**196.8**		205.5
Total Other Expenditures		**704.2**		736.3
GRANT ASSISTANCE				
Grants and Transfer Payments		**2,288.2**		2,375.0
TOTAL SUB-APPROPRIATION		**5,014.3**		4,998.6

LAND USE -- 3E

Objective

- To protect agricultural land and farm operations from encroachment ensuring a viable agricultural land base for present and future food production and agricultural diversification through sustainable land use planning, the Livestock Operations Technical Review process, and the management of Agricultural Crown Lands.

- To support sustainable land use planning and the management of Manitoba's agricultural land base consistent with provincial legislation, regulation and policies including *The Planning Act*, Provincial Land Use Policies, Farm Practice Guidelines, Livestock Manure and Mortalities Management Regulations and *The Crown Lands Act*.

Activity Identification

- Develop knowledge, technical expertise, and partnerships on land use planning and policy options including pertinent legislation and regulation such as *The Planning Act, The Environment Act,* Livestock Manure and Mortalities Management Regulation, *The Crown Lands Act,* Provincial Land Use Policies and Water Rights Act.

- Support policy development and contribute to planning for agriculture's future within the review of the Provincial Land Use Policies.

- Advise conservation districts, planning districts, producers, municipalities and government agencies on agricultural land use issues.

- Provide leadership, coordination, training and technical support to both the provincial and departmental Livestock Operations Technical Review process for new and expanding livestock operations.

- Review, evaluate and update the Technical Review process, including terms of reference, report guidelines, applicant information form, guidelines for technical review teams and organizational structure.

- Participate in the preparation of agriculturally oriented, rural municipality or conservation district-based, background studies and provide agricultural input into the establishment of municipal and planning district development plans and zoning by-laws.

- Provide departmental review of all development plans, zoning by-laws and any amendments to ensure the appropriate protection and future

diversification of Manitoba's prime and viable agricultural land. Protect agricultural operations from encroachment by other land uses, which could adversely affect their sustainability.

- Provide departmental review of all subdivision proposals in agricultural areas. Provide guidance on conditional use and variation proposals at the request of municipal councils to ensure land is appropriately subdivided and developed to avoid conflict and restrictions on the management of agricultural lands, operations and activities.

- Provide guidance into the resolution of disputes over agricultural land use issues including cooperation with other departments into the presentation of agriculture's land use policy position at Municipal Board Hearings and Planning District Hearings.

- Coordinate and provide agricultural input into the review of a range of land use proposals where agricultural land and operations may be impacted, including *The Environment Act* proposals, highway development proposals, utility proposals (hydro, gas, oil, pipeline, or water line installations).

- Provide agricultural representation into the ongoing Consultation on Sustainable Development Implementation (COSDI) process, Capital Region Policy Planning process and review of the Provincial Land Use Policies Regulation and the development of Livestock Operation Policies.

- Manage agricultural Crown lands classified for agricultural use including client contact, policies and procedures, establishing land carrying capacity and crown land development.

- Provide land use planning for Crown lands including multi-land use cooperation and co-management to achieve the highest and best use of crown land.

- Represent the agricultural interests in agricultural Crown lands for the benefit of both lessees and the Province of Manitoba.

- Represent agricultural interests in the assessment of agricultural Crown lands for multi-resource use.

- Represent agricultural interests in the Provincial Land Sale Program.

- Cooperate with Prairie Farm Rehabilitation Administration (PFRA) in the operation of community pastures on agricultural Crown lands.

- Assist clients to improve their forage productivity on agricultural Crown land.

- Co-ordinate the management and support activities of agricultural leasing and permitting, including policies and procedures in cooperation with other departments and agencies.

- Provide support to the Agriculture Crown Land Appeal Board and the Agriculture Crown Land Stakeholder's Committee.

- Provide direction to Manitoba Infrastructure and Transportation, Crown Lands and Property Agency, for the leasing, permitting, billing and cash management of agricultural Crown lands.

- Revenue management and financial reporting for all Crown lands used for agriculture.

Expected Results

- Support to municipalities in the preparation of their developmental plans and zoning by-laws as required under *The Planning Act*. All development plans must contain a livestock operation policy for the municipality or planning district. More than 100 development plans and livestock operation policies plus 200 zoning by-laws are anticipated.

- Input and recommendations on a range of land use related issues via 700 assessment of subdivisions, written proposals and technical advice on 50 proposals filed pursuant to *The Environment Act* and 100 or more Land Use Proposals under *The Planning Act*.

- Communication to producers and provincial departments regarding land use planning and policy issues, and the implications of land use regulations on agricultural operations.

- Representation of the interests of Provincial Land Use Policy #2 to Municipal Councils, Planning District Boards and the public.

- Attendance at 40 Public Hearings (followed by additional meetings with the District or Council), 10 Municipal Board Hearings, and 20-25 Livestock Conditional Use Hearings.

- Management and administration support of approximately 2,600 forage lease and permit dispositions involving 1.6 million acres and 77 cropping leases involving 11,000 acres generating over $1.4 million in revenue.

- Participate with Conservation, Water Stewardship and other go .ernment groups and agencies represented in Crown land planning and classification of Crown lands for multi-resource utilization.

- Along with the PFRA, provision of grazing on 24 community pastures involving 395,506 acres during the summer grazing season.

- Improved productivity on agricultural Crown lands through extension of forage and rangelands management practices to producers.

- A tri-annual survey of pasture rates that provides the basis for the establishment of the rental rate charged by government for agricultural Crown lands.

- In conjunction with Manitoba Infrastructure and Transportation and the Crown Lands and Property Agency, achievement of timely service for clients, seamless program delivery, a complete and accurate Crown Land Registry and mutually acceptable policy, legislation and business program.

- A technical review process and terms of reference that addresses current needs and supports the review of new and expanding livestock operations (25).

- Training sessions (4) to assist the understanding of the technical review process within MAFRI, Manitoba Conservation, Intergovernmental Affairs and Water Stewardship.

LAND USE – 3E

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**86.9**	1.00	94.4
Professional/Technical	**8.00**	**613.7**	8.00	567.1
Administrative Support	**3.00**	**135.7**	3.00	132.3
Employee Benefits		**102.3**		92.8
Less: Allowance for Staff Turnover	-	**(15.4)**	-	(7.9)
Total Salaries & Employee Benefits	**12.00**	**923.2**	12.00	878.7
OTHER EXPENDITURES				
Transportation		**65.8**		69.0
Communication		**34.3**		35.9
Supplies and Services		**484.1**		495.4
Minor Capital		**19.3**		20.3
Other Operating		**138.3**		145.0
Total Other Expenditures		**741.8**		765.6
TOTAL SUB-APPROPRIATION		**1,665.0**		1,644.3

AGRI-FOOD INNOVATION AND ADAPTATION -- 3F

Objective

- To develop and deliver the province's programs regarding science-based innovation in agri-food and rural development.
- To deliver the province's program of applied investigations related to value added crop and livestock diversification.
- To achieve the province's goals regarding renewable energy from agricultural sources.
- To develop priorities for the province's investment in innovation in support of sustainable value-added agri-food and rural development.
- To establish strategic partnerships among research providers including universities, colleges, non-government organizations, federal agencies and the private sector.
- To encourage the expansion of research capacity and innovation.

Activity Identification

- Provide advice to the Agri-Food Research and Development Initiative and other funding programs regarding awarding of research funds.
- Oversee and coordinate grants to the University of Manitoba and the Prairie Agricultural Machinery Institute.
- Identify knowledge gaps pertaining to the adoption of new crops and livestock. Address knowledge gaps through applied research primarily in association with the Parkland Crop Diversification Foundation, Westman Crop Diversification Organization, Prairies East Sustainable Agriculture Initiative and the Canada Manitoba Crop Diversification Centre.
- Contribute the agri-food perspective to the development of renewable energy based on agricultural products and by products.
- Develop innovation strategies supportive of provincial objectives in association with other provincial departments.
- Coordinate the development of the functional foods cluster.

- Forge partnerships with agri-food research providers nationally and internationally to attract research in support of provincial priorities.

- Work with the Canadian International Grains Institute, Canadian Grain Commission, Agriculture and Agri-Food Canada, and the University of Manitoba to establish a cereal grain centre of excellence at the University of Manitoba.

Expected Results

- Expanded knowledge particularly among rural Manitobans in support of increased value-added processing, farm diversification, sustainability, food, fibre and energy production.

- Multiple income streams for farmers as a result of markets for primary products in the bio-economy; ethanol, bio-diesel, fibre, functional components.

- Investment in innovation based enterprises in rural Manitoba.

- Maintenance of federal research capability in Manitoba.

- Establishment of functional food science and commercial capacity in Manitoba.

- Value-added enterprises in biofuels, functional foods and other bio-economy enterprises.

AGRI-FOOD INNOVATION AND ADAPTATION – 3F

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**96.8**	1.00	94.4
Professional/Technical	**17.00**	**1,142.8**	17.10	1,084.6
Administrative Support	**0.90**	**37.4**	0.80	27.1
Employee Benefits		**155.5**		140.6
Total Salaries & Employee Benefits	**18.90**	**1,432.5**	18.90	1,346.7
OTHER EXPENDITURES				
Transportation		**38.1**		40.0
Communication		**7.0**		7.4
Supplies and Services		**97.1**		100.1
Minor Capital		**2.4**		2.5
Other Operating		**124.7**		130.9
Total Other Expenditures		**269.3**		280.9
TOTAL SUB-APPROPRIATION		**1,701.8**		1,627.6

AGRI-FOOD RESEARCH AND DEVELOPMENT INITIATIVE (ARDI) -- 3G

Objective

- To provide financial support to partners on a project basis for research and development in support of the Province's strategy to diversify and add value to its agriculture and food sectors.

Activity Identification

- ARDI provides financial support to commodity groups, individuals, industry, and institutions on a project-by-project basis, based upon the expected potential for return on investment dollars, government funding available under the initiative and a commitment of industry funding.

- The focus of ARDI is on research into value-added processing, livestock development, diversification, new technologies, and environmental sustainability.

- The ARDI Program Council is an independent committee including agriculture and agri-food industry representatives. Program Council responsibilities include the development of program objectives, policies, and project assessment criteria. The Council prioritizes available funding and approves eligible project proposals.

Expected Results

- Growth in Manitoba's agriculture and food sector as a result of products and innovations developed with ARDI funding.

- Added value from other initiatives such as research and development at the University of Manitoba, the Prairie Agricultural Machinery Institute, Sustainable Development Innovations Fund and the Food Development Centre.

- Investment in research and development by agri-business, associations, institutions, local organizations, and commodity groups.

- Increased number of highly qualified personnel as a result of the training and education of graduate students through ARDI-funded projects.

- A contribution to developing an overall climate of innovation in Manitoba.

AGRI-FOOD RESEARCH AND DEVELOPMENT INITIATIVE (ARDI) -- 3G

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
GRANT ASSISTANCE				
Grants and Transfer Payments		1,000.0		1,000.0
TOTAL SUB-APPROPRIATION		1,000.0		1,000.0

GRANT TO THE UNIVERSITY OF MANITOBA -- 3H
(also refer to 3F)

Objective

- To provide financial support to the University of Manitoba for conducting research projects aimed at increasing knowledge that can be applied to the priorities of Manitoba's agri-food and rural sectors.

Activity Identification

- The department, through a general agreement with the University of Manitoba, financially supports the Glenlea Research Station operation and research projects conducted by the Faculty of Agricultural and Food Sciences.

Expected Results

- Results of research in support of the department's strategic priority areas:
  - -- Farm Profitability
  - -- Green Agriculture Economy
  - -- Environmental Sustainability
  - -- Rural Economic Development
  - -- Health and Wellness

- Funding from this grant is expected to serve as a valuable resource in assisting the Faculty of Agricultural and Food Sciences in attracting outside funding for research (in support of the department's priorities) from non-provincial government sources. In 2007-08 projects enabled by the grant achieved a leverage factor of 10:1. National and provincial producer commodity check-offs and industry organizations provided much of the external funding.

GRANT TO THE UNIVERSITY OF MANITOBA – 3H

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
GRANT ASSISTANCE				
Grants and Transfer Payments		**868.3**		868.3
TOTAL SUB-APPROPRIATION		**868.3**		868.3

GRANT TO THE PRAIRIE AGRICULTURAL MACHINERY INSTITUTE (PAMI) -- 3I (also refer to 3F)

Objective

- To provide financial support to PAMI for conducting agricultural research, development and testing of farm equipment and technologies aimed at enhancing the productivity and income of Manitoba's agricultural producers and processors.

- This grant enables PAMI to leverage industry funding, with fee-for-service income contributing 70% of its operating budget.

Activity Identification

- Implement and monitor the outcomes of an agreement with the Province of Saskatchewan whereby the two provinces support PAMI's operations in Portage la Prairie, Manitoba and Humboldt, Saskatchewan.

Expected Results

- PAMI applies technology as a tool for economic development through client-driven activities that support MAFRI's strategic routes and priorities under Growing Opportunities:

  -- Farm Profitability
  -- Green Agriculture Economy
  -- Environmental Sustainability
  -- Rural Economic Development
  -- Health and Wellness

- Results from applied research in agricultural production, environmental technologies, renewable energy, farm safety and value added processing.

- Technology transfer to assist producers and the industry to make changes to their operations.

GRANT TO THE PRAIRIE AGRICULTURAL MACHINERY INSTITUTE (PAMI) -- 3I

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
GRANT ASSISTANCE				
Grants and Transfer Payments		**332.5**		332.5
TOTAL SUB-APPROPRIATION		**332.5**		332.5

AGRICULTURAL SUSTAINABILITY INITIATIVE -- 3J

Objective

- To facilitate the adoption of effective resource management and environmentally sustainable practices to enhance long-term sustainability and competitiveness of the agri-food sector.
- To facilitate the conservation and enhancement of the natural soil, water and atmospheric resources that agriculture uses and shares by ensuring the environmental sustainability of the practices employed in the agri-food sector.

Activity Identification

- The Agricultural Sustainability Initiative enables Manitoba farmers and farm organizations, local delivery groups, commodity groups and research organizations to undertake activities involving: technology transfer, applied research, economic analysis and communications.
- Undertakings of this initiative involve Sustainable Crop Management, Sustainable Forage/Livestock Management, Integrated Pest Management, Water Quality Related to Agriculture Issues, Agri-Energy, Biological Cropping Systems, Ecological Goods and Services and Northern Foods.
- Manitoba Agriculture, Food and Rural Initiatives staff administer the program as well as serve in a technical and support capacity to assist those participating in delivery of programs under this initiative.

Expected Results

- Accelerated adoption of sustainable agriculture practices across Manitoba.
- Continued emphasis on nutrient management projects including innovative manure management techniques such as anaerobic digestion.
- Maintained/enhanced quality of agricultural lands.
- Additional funds attracted from other sources as partnerships are formed to carry out program activities.
- Reduced impact by agriculture on the environment.

AGRICULTURAL SUSTAINABILITY INITIATIVE -- 3J

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
Agricultural Sustainability Initiative		**1,118.5**		1,118.5
TOTAL SUB-APPROPRIATION		**1,118.5**		1,118.5

IRRIGATION DEVELOPMENT -- 3K

Objective

- To facilitate the development of retention ponds, irrigation water distribution systems and related off-farm infrastructure in support of irrigated crop production.
- To provide technical and specialized services to producers, irrigation associations and commodity groups to support irrigated crop production.
- To support technology transfer and monitoring programs to support environmentally sustainable irrigation practices.

Activity Identification

- Provide financial support to irrigation associations for off-farm irrigation infrastructure development.
- Support irrigation associations in implementing area plans for water supply and management.
- Provide technical support to producers on sustainable crop and irrigation management practices.
- Support environmental monitoring of soil and water resources that may be utilized in, or impacted by, irrigation.

Expected Results

- Development of retention ponds and water distribution systems to service 50,000 additional annually irrigated acres over a ten-year period.
- Provision of technical assistance to producers related to irrigated potato production, soil and water management and crop rotations.
- Continued support of soil and water quality monitoring at selected sites.

IRRIGATION DEVELOPMENT – 3K

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
Irrigation Development		600.0		600.0
TOTAL SUB-APPROPRIATION		600.0		600.0

LESS: RECOVERABLE FROM RURAL ECONOMIC DEVELOPMENT INITIATIVES (REDI) – 3L

Objective

- To facilitate the funding necessary to assist Veterinary Districts to enhance technical and infrastructure capabilities to meet the increased demand for diagnostic tests from the expanding livestock industry.

Activity Identification

- Provide for the recovery of expenditures related to Veterinary District Technical Enhancements grant from the Rural Economic Development Initiatives Program.

Expected Results

- The 28 rural veterinary district animal clinics will replace aging equipment and outdated technology, and upgrade/replace aging physical plants to better serve their clients.

LESS: RECOVERABLE FROM RURAL ECONOMIC DEVELOPMENT INITIATIVES (REDI) -- 3L

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
Recoverable from REDI		(200.0)		-
TOTAL SUB-APPROPRIATION		(200.0) [1]		-

[1] This increase in recoveries reflects the offset of existing Veterinary Technical Grants-Capital from the Strategic Initiatives component of the Rural Economic Development Initiative.

Res./ App. No.	Agriculture, Food and Rural Initiatives (3) Details of Appropriation	**Estimates Of Expenditure 2008/2009 $(000's)**	Estimates Of Expenditure 2007/2008 $(000's)
3.4	AGRI-FOOD AND RURAL DEVELOPMENT	**42,878.4**	41,325.5
	Provides front-line delivery and support of programs in partnership with stakeholders to enhance the viability of family farms and agri-business and build vibrant rural communities. Delivers through Growing Opportunities Centres extension services and technical leadership in farm production, sustainable management, on-farm food safety, farm and rural business management, rural community and economic development, Aboriginal agriculture development, agri-tourism, youth and leadership development, food processing and food commercialization and marketing. Provides leadership and specialized resources to support initiatives that will create new employment opportunities, capital investment and will build sustainable communities. Provides financial and professional support to economically viable projects in partnership with communities, municipal governments, local / regional community development organizations, value-chains, businesses, cooperatives, and youth organizations.		
(a)	Growing Opportunities Centres	**13,859.2**	13,320.4
(b)	Economy and Rural Development	**4,583.4**	4,489.8
(c)	Food Development Centre	**2,329.8**	2,291.8
(d)	Food Commercialization and Marketing	**1,290.5**	1,255.8
(e)	Infrastructure Development Grants	**2,715.0**	3,150.0
(f)	Less: Recoverable from Rural Economic Development Initiatives	**(4,349.5)**	(4,290.6)
(g)	Rural Economic Development Initiatives	**22,450.0**	21,108.3
		42,878.4	41,325.5

GROWING OPPORTUNITIES CENTRES -- 4A

Objective

- Building Vibrant Rural Communities: To encourage the sustainable development of Manitoba's agricultural and food sector while maintaining a healthy rural and northern landscape.

- To provide rural and urban extension based delivery of programs and services supporting farm, rural and northern families and their communities to achieve a high quality of life through prosperous farm and rural businesses.

- To assist farm and rural families to enhance their knowledge and skills in business management, marketing, sustainable production, adding value, diversification and economic development, within a sustainable agriculture and community framework.

- To assist new and existing rural business ventures start, grow and thrive.

- To provide rural and northern Manitobans, through an extension approach, with a single window to address opportunities identified by GO Team Advisory Councils.

- To assist, through an extension approach, rural and northern communities to build the needed capacity for development and growth.

- To assist organizations, individuals and communities to build leadership and management skills of youth.

- To increase the public's awareness of the importance and contribution of the agriculture and agri-food industry to the province's economy.

- To enhance the public's confidence in the quality, safety and economy of Manitoba's food supply.

Activity Identification

- Through 41 rural GO Centres and Offices and 11 GO Teams, assist farm, rural and northern families in improving prosperity of their businesses through diversification, self-reliance initiatives, and enhanced business and human resource management and production skills.

- Provide producers with opportunities to examine emerging production and processing technology through demonstrations, tours and meetings.

- Develop and deliver timely farm management information to farm families.

- Encourage young farmer entrants and enhance their profitability by providing programming that meets their unique needs, including mentoring services through the Succeeding Generations initiative, the Young Farm Women Training program, as well as the Young Farmer Crop Credit Program.

- Provide opportunities for farm, rural and northern families to enhance their understanding of and participation in business risk management programs.

- Work with producers, government departments and municipalities to ensure sustainable growth of the province's agriculture industry on topics such as crop residue burning mitigation strategy and water management strategy.

- Support farm and rural families as they transfer their farm or rural business to the next generation.

- Administer crown land within the jurisdiction of the Agricultural Crown Lands program.

- Identify new energy revenue streams such as bio-fuels production, wind energy, carbon sequestration (carbon credits) and anaerobic digesters.

- Encourage sustainable nutrient management systems through demonstration and cooperation in research.

- Coordinate and deliver environmentally sustainable demonstrations and programming under the Covering New Ground Initiative.

- Support the Manitoba Value Chains Initiative and work with entrepreneurs and organizations in the development of value chains.

- Facilitate industry seminars to promote Manitoba agricultural commodities, food products, value-added and farm diversification activities.

- Promote the services of the Food Development Centre (FDC), Canada/Manitoba Business Service Centre, Richardson Centre for Functional Foods and Nutraceuticals (RCFFN) and the Canadian Centre for Agri-Food Research in Health and Medicine (CCARHM).

- Work with research agencies in the development of new and/or improved

food products and the commercialization of food products and ingredients.

- Support direct marketing opportunities for urban agriculture related businesses.

- Provide activities that increase consumer awareness of Manitoba's agri-food and rural industries.

- Provide access for Manitoba consumers to connect with farm and rural businesses through the Buy Local Initiative.

- Provide training to northern communities for a local and nutritious food supply through the Northern Healthy Food Initiative.

- Partner with Agriculture in the Classroom Manitoba, industry, and government to deliver agriculture and consumer awareness messages to urban and rural youth and educators through activities, training and resource materials.

- Provide consulting for clients participating in the Young Rural Aboriginal Entrepreneur Initiative.

- Work with community advisory groups and Agricultural Societies to provide strategic planning for agriculture, business and community development.

- Provide leadership in bringing strategic partners (producers, consumers, communities, cooperatives, government, financial and scientific communities, and processors, marketers) together to expand value-added processing.

- Work with clients interested in forming cooperative business ventures.

- Provide consultation services to rural entrepreneurs starting new businesses.

- Provide business training to new immigrant business clients.

- Support immigration development activities to encourage economic development through cooperation with municipal governments, Labour and Immigration and economic development agencies.

- Partner with communities in the delivery of a 4-H program to provide leadership training and personal development to rural youth.

- Work with Women's Institute in development and delivery of programs that address rural women's and community issues.

- Promote and support local investment vehicles, such as the Community Economic Development Tax Credit, Rural Entrepreneur Assistance, and the Community Works Loan Program.

- Support the Biz Pal initiative by enabling current information into the program.

- Develop business development delivery systems in cooperation with Competitiveness Training and Trade (CTT), Companies Office and the Canada Manitoba Business Service Centre using a single window service to business approach.

- Develop a Branch single window delivery system for Growing Forward as well as develop a future platform for other government initiatives.

- Work with Culture, Heritage, Tourism and Sport and Travel Manitoba to facilitate development of agri-tourism and other tourism opportunities in rural and northern Manitoba.

- Promote and deliver the Hometown Manitoba program.

Expected Results

- Improved stability of farm, rural and northern businesses through the increased adoption of sound management practices incorporating production, financing, and marketing factors and the use of risk management tools.

- Review 45 crop management plans for young farmers enrolled in the Young Farmer Crop Credit Program.

- Implementation and establishment of 10 Value Chains.

- Conduct six "Business Start" workshops, targeting business entrepreneurs, in rural Manitoba.

- Organize and deliver three bio-energy workshops in the province.

- Prepare a joint MAFRI and Labour and Immigration strategic plan to cooperatively plot rural immigration development.

- Develop and deliver a crop residue burning mitigation strategy.

- Organization of six "Women in Business" groups to foster rural women entrepreneur development.

- Deliver a Rural Entrepreneurship conference for rural Manitoba residents.
- Enhanced ability of 200 farm families to respond to the challenges of a competitive sectoral environment through improved marketing, production, management and leadership skills via marketing extension seminars.
- Enhanced capacity of 60 young and beginning farm and rural and northern families to develop sustainable farm and rural and northern businesses via the Succeeding Generations Initiative.
- Enhanced quality of soil and water resources through the adoption of environmentally sound production practices by 600 farm operations.
- Assist with delivery of the Direct Farm Marketing conference.
- Work cooperatively with CTT to advance the outreach of the Biz Pal Initiative.
- Establishment of 20 new or expanded businesses to add value through processing and marketing of Manitoba agriculture and food products.
- Enhanced capacity of 150 northern families to develop self-sufficiency in producing nutritious foods.
- Community investigation and development of five agri-energy development projects.
- Establishment or retention of 20 new or existing businesses to add value through processing of Manitoba agriculture and food products.
- Five new co-operative community economic development activities to build vibrant rural communities.
- Organize and develop six farm and rural business succession seminars.
- Assist Junior Achievement in the coordination of rural and northern program delivery in 20 schools in rural and northern Manitoba.
- To increase students' exposure to the agri-food industry and potential career opportunities through Agriculture in the Classroom programs to ten schools.
- Ten immigrant entrepreneurs to have developed new food and business opportunities.

- Provide consultation to 25 young entrepreneurs via the Young Aboriginal Entrepreneurs program.

- Development of a single window delivery mechanism platform for Growing Forward by December 2008.

- Coordinated extension activities with ten Agricultural Societies to address extension needs.

- Strengthened Farm Business Management Livestock Team delivering an extension strategy specific to the challenges facing farm families involved in the livestock sector.

- Establishment of ten new organic enterprises.

- Viable 4-H program with stable enrolment levels.

GROWING OPPORTUNITIES CENTRES – 4A

	Estimates Of Expenditure 2008/2009 FTE	Estimates Of Expenditure 2008/2009 $(000's)	Estimates Of Expenditure 2007/2008 FTE	Estimates Of Expenditure 2007/2008 $(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**2.00**	**201.8**	2.00	196.9
Professional/Technical	**146.89**	**9,303.3**	148.89	8,927.5
Administrative Support	**6.83**	**509.5**	5.83	469.7
Employee Benefits		**1,227.6**		1,128.0
Less: Allowance for Staff Turnover	**-**	**(870.1)**	-	(817.2)
Total Salaries & Employee Benefits	**155.72** [1]	**10,372.1** [2]	156.72	9,904.9
OTHER EXPENDITURES				
Transportation		**703.7**		712.1
Communication		**340.1**		344.1
Supplies and Services		**1,451.4**		1,454.4
Minor Capital		**47.2**		47.8
Other Operating		**944.7**		857.1
Total Other Expenditures		**3,487.1** [2]		3,415.5
TOTAL SUB-APPROPRIATION		**13,859.2**		13,320.4

[1] The 1.00 FTE decrease is due to the reallocation of resources to Financial and Administrative Services from Growing Opportunity (GO) Centres to assist in an increase in work volume.

[2] The increase includes new funding to implement the Northern Healthy Foods Intitiative.

ECONOMY AND RURAL DEVELOPMENT -- 4B

Objectives

- To build human and social capacity in rural communities so they can identify and act on economic development opportunities.
- To increase the prevalence of value-added processing and to grow businesses and economic development opportunities in rural and northern Manitoba.
- To increase the use of cooperative models in Manitoba to meet business and community needs.
- To build sustainable and active organizations and partnerships relevant to community needs.
- To retain farms and businesses in rural and northern Manitoba.
- To further engage Aboriginal people, immigrants, women and youth in rural and northern community economic development projects and initiatives.
- To increase Manitoba research and innovation in rural community economic development.
- To foster entrepreneurial spirit and community pride among rural and northern Manitoba citizens.

Activity Identification

- Provide information, funding, and resources in the areas of farm business management, rural business development and management, community development, community adjustment, and leadership and management skills.
- Facilitate community, cooperative and business development skills and leadership and management skills training.
- Develop a repository of rural and community economic development information.
- Promote the cooperative model and foster the successful development of commercial, social or cultural cooperative enterprises in rural, urban and northern Manitoba.

- Provide training opportunities through the CASS program to upgrade skills for farm families.

- Work with young farmers to become established in agriculture through Succeeding Generations programs and provide support to encourage young farmers to enter agriculture.

- Create a cooperative development strategy for Manitoba in cooperation with the Cooperative community.

- Hold an annual opportunities conference to support entrepreneurial and business development and to attract investment.

- Research and develop strategies and initiatives to support rural community economic development, community capacity building, community structural adjustment and rural renewal.

- Build and strengthen linkages with the Rural Development Institute, Regional Development Corporations and other rural development agencies.

- Facilitate coordination among federal and provincial departments and provincial organizations in rural and northern community economic development.

- Encourage and improve access to the department's programs and services for Aboriginal citizens in rural and northern Manitoba, including the Young Rural Aboriginal Entrepreneurship program.

- Attract and support the settlement of immigrants within rural Manitoba communities.

- Improve the availability of labour to meet business needs.

- Coordinate and support the delivery of the 4-H program, Young Farm Women Training program, the Young Rural Aboriginal Entrepreneurship program, the Safe Farm Check program, Succeeding Generations and Bridging Generations Initiatives, and other business, leadership and economic development programs.

- Support associations, organizations and boards such as Cooperatives Loans and Loans Guarantee Board, the Co-operative Promotion Board, Regional Development Corporations, Junior Achievement, Agricultural Societies, Manitoba Farm Women's Conference, Women's Institute and the Manitoba Farm and Rural Stress Line to build capacity within rural and northern Manitoba.

- Provide advice, support and direction to Growing Opportunities Teams, entrepreneurs, enterprises, community and regional development organizations and municipal governments regarding the generation, attraction and retention of economic activity and associated physical and social infrastructure.

- Support the business development and rural leadership development programming of Growing Opportunities Teams.

Expected Results

- Four thousand rural Manitoba youth will complete a 4-H project and participate in a 4-H club.

- One new 4-H club involving Aboriginal youth will be initiated in Manitoba.

- One hundred and twenty youth from across the province will have improved skills and knowledge related to youth citizenship activities.

- A Manitoba cooperative development strategy will be established and supported by cooperative development community

- Fifteen new cooperatives will be registered in Manitoba.

- Collaboration will occur within programs, activities and initiatives among farm, rural and northern stakeholders, with associated increased integration and leverage of community and economic development resources to optimize benefits for rural and northern Manitobans.

- Community economic development, farm and business development and management and co-operative development tools will be used by communities, organizations and individuals.

- Rural organizations will have community and industry volunteers with enhanced capacity and skills.

- Development and diversification of the rural and northern Manitoba economy including increased employment, investment and tax revenues.

- Increased number of entrepreneurs starting businesses.

- Feasibility studies will be completed on business ideas.

- One hundred young Aboriginal people will gain entrepreneurship and

business development knowledge and skills.

- Strategic community and economic development plans and activities successfully developed and implemented by community and regional organizations with local input and decision-making.

- A Métis economic development strategy will be established.

- Capturing Opportunities will reach 2,000 rural people with business, market intelligence and networking opportunities and information.

ECONOMY AND RURAL DEVELOPMENT -- 4B

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**2.00**	**193.6**	2.00	188.8
Professional/Technical	**24.58**	**1,682.9**	23.58	1,566.1
Administrative Support	**3.31**	**161.7**	4.31	196.8
Employee Benefits		**249.4**		229.3
Less: Allowance for Staff Turnover	-	**(176.4)**	-	(160.8)
Total Salaries & Employee Benefits	**29.89**	**2,111.2**	29.89	2,020.2
OTHER EXPENDITURES				
Transportation		**117.0**		117.0
Communication		**156.2**		156.2
Supplies and Services		**457.5**		454.9
Minor Capital		**57.3**		57.3
Other Operating		**727.2**		727.2
Total Other Expenditures		**1,515.2**		1,512.6
GRANT ASSISTANCE				
Grants and Transfer Payments		**957.0**		957.0
TOTAL SUB-APPROPRIATION		**4,583.4**		4,489.8

FOOD DEVELOPMENT CENTRE -- 4C

Objective

- To provide up-to-date, technical information to the agri-food industry.
- To conduct product and process development projects on a fee-for-service basis.
- To provide education and training to industry through seminars and workshops.
- To provide technical and federally accredited pilot plant services for the production of safe, high quality and wholesome food products on a fee-for-service schedule.
- To create awareness of value-added processing of agri-food commodities.
- To promote the capabilities of the Food Development Centre including its organic processing certification and federal meat registration.
- To provide Manitoba with a unique liquid food processing and packaging facility through a partnership with Great Plains Aseptic Processing (GPAP).
- To participate in cooperative projects that will influence the use of primary products that may be processed into value-added foods within Manitoba.
- To conduct research and development projects to further the scientific knowledge of functional foods and natural health products.

Activity Identification

- Provide leadership in the creation, expansion and diversification of the agri-food industry through industry networks and expertise in food processing.
- Provide technical and support services to clients through four main business lines:
  - -- Product Development
  - -- Process Development
  - -- Pilot Plant
  - -- Rental Activities.
- Participate in the Manitoba Agri-Health Research Network with the Richardson Centre for Functional Foods and Nutraceuticals and the

Canadian Centre for Agri-Food Research in Health and Medicine to help Manitoba companies take advantage of the growing market in functional foods and nutraceuticals.

- Work with technical partners to maximize the strength of a clustered approach:
  - -- Canadian International Grains Institute
  - -- University of Manitoba – Department of Agricultural and Food Science
  - -- University of Manitoba – Department of Human Nutritional Sciences
  - -- other technical centres across Canada.

- Continue implementation of the capital acquisition plan and implement a recapitalization strategy.

- Facilitate the participation of Manitoba's entrepreneurs in Canada's move to greater value-added processing of local agricultural products, focusing on meat, vegetables, fruit, grains and oilseeds by promoting opportunities at the Food Development Centre.

- Provide leadership and technical support in the preparation of a business plan to direct the creation of a Food Development Centre in India. FDC will also provide (on a fee-for-service basis) technical support to identify equipment and infrastructure needs, training requirements and provide training to staff from India so that they may develop and process their local crops into food products for commercial sale within a facility designed on the FDC model.

Expected Results

- Development of 35 new food products.
- Nutritional analysis of 200 products.
- Initiation of 25 new client contracts.
- Utilization of the mobile distillation unit for extraction of essential oils from three different plant sources.
- Fee-for-service revenues of $600,000.
- Preparation of five HACCP plans for new clients and 5 for existing clients.
- Preparation of five HACCP plans for external clients.

- Provision of Food Development Centre services within the value-added initiative in Manitoba through visits (minimum 25) to food processing companies and economic development agencies, tradeshows and conferences.

- Active participation in the development and promotion of the functional foods and nutraceuticals cluster with the Richardson Centre for Functional Foods and Nutraceuticals and the Canadian Centre for Agri-Food Research in Health and Medicine.

- Support for the development and transfer of technologies (extraction technologies) of functional foods and natural health products using Manitoba raw materials such as hemp, flax, sea buckthorn and pea flour.

- Development of value-added bakery food products from wheat-based ethanol co-products for human consumption.

- Implementation of the Food Development Centre's new business model with respect to maximizing efficiency and effectiveness.

- Support the department's efforts to produce a business plan to provide consulting services for establishing a Food Development Centre in India by December 2009, including technical training and project coordination.

FOOD DEVELOPMENT CENTRE (FDC) – 4C

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
GRANT ASSISTANCE				
Grants and Transfer Payments		**2,329.8**		2,291.8
TOTAL SUB-APPROPRIATION		**2,329.8**		2,291.8

Note:
The Food Development Centre functions as a special operating agency for which the department will provide operational funding support in the 2008/09 Estimates of Expenditure.

FOOD COMMERCIALIZATION AND MARKETING -- 4D

Objective

- To strengthen the competitive position of Manitoba's agricultural industry by assisting in the commercialization of agricultural products and the investigation and expansion of markets.

- To increase economic activity through market development of value-added and diversified products to enhance the demand for provincially grown and processed food products.

- To develop value chains in Manitoba that will assist producers, associations, manufacturers, wholesalers and retailers in increasing their competitive advantage while providing a greater return to farmers.

Activity Identification

- In partnership with the agri-food industry, develop strategies that focus on commercialization and market development of value-added food products.

- Increase opportunities for commercialization of Manitoba grown products through industry-driven activities, market-oriented resource materials and participation in market development events.

- Assist organic businesses in marketing their products through traditional and non-traditional channels, including trade shows, farmers' markets, the Internet, food brokers and food wholesalers, with the goal of increasing Manitoba's share of the organic market.

- Support the development of value chains as a method to gain competitive advantage in the marketplace by providing training to stakeholders including producer organizations, processors, manufacturers, wholesalers, retailers and food service companies.

- Develop opportunities to attract foreign investment and encourage local investment capacity in the Manitoba agri-food industry.

- Facilitate skill development of staff and partners in food commercialization.

- Participate in incoming and outgoing trade missions and domestic/national trade shows aimed at encouraging sales and investment in Manitoba's agriculture industry, products and services.

- Partner with the Manitoba Food Processors Association (MFPA) in the delivery of new initiatives aimed at enhancing competitiveness and market-readiness of small and medium sized food companies in Manitoba.

- Work closely with the Manitoba Restaurant Association, Chef de Cuisine/ Manitoba Chef Association, and commodity groups to assess economic viability, production and processing requirements to increase utilization of Manitoba food products.

- Work with the Manitoba Agri-Health Research Network, Richardson Centre for Functional Foods and Nutraceuticals, the Canadian Centre for Agri-food Research in Health and Medicine, the University of Manitoba Technology Transfer Office, the MFPA and industry partners to increase delivery of the pathways to market system of new product development for functional foods and nutraceuticals

- Work with the Food Development Centre (FDC) in the development of new and/or improved food products and in growing FDC capacity in serving their clients.

Expected Results

- Develop a Buy Local program for Manitoba in co-operation with MFPA, Canadian Culinary Federation/Fédération Culinaire Canadienne (CCFCC), the Hotel and Restaurant Associations, the Farmers Market Association of Manitoba, KAP and other stakeholders.

- Collaborate with MFPA, CTT and FDC on Border Busters trade mission to the USA and on increasing local processing capacity by participation in the Food & Wine Show and Centrex.

- In partnership with Manitoba Rural Adaptation Council successfully deliver the Manitoba Value Chain Initiative that will assist associations and entrepreneurs in creating chains that will increase the competitive advantage of Manitoba businesses.

- In collaboration with the Farmers Market Association of Manitoba develop programs like the farmers market coupon project that will create awareness of farmers markets while providing linkages to

other government departments and social agencies that will assist clients in their need to achieve a healthier lifestyle.

- Develop local capacity in direct farm marketing by providing assistance with conferences, resource materials and speakers.

- Work with Organic Producers Association of Manitoba (OPAM) and the Organic Coalition of Manitoba to provide assistance to existing organic farmers and processing companies in marketing their products through traditional and non-traditional marketing channels.

- Deliver workshops that will assist in the growth of organic production and processing in Manitoba.

- Work with CTT to increase international trade through involvement in the development of strategies and support incoming and outgoing missions.

- Utilize the information gained from work on the Federal-Provincial Market Development Council to increase MAFRI internal capacity and strengthen the Value Chain roundtables to grow Manitoba's Agri-food sectors for local and international trade.

- In collaboration with Canada Pork International, coordinate the sharing of resource materials to strengthen the local use of pork and the overall development of pork preparation in value added products for local and international trade.

- Continue to assist in the India food park development program with FDC, Canadian International Grains Institute (CIGI) and Science, Technology, Energy and Mines (STEM).

FOOD COMMERCIALIZATION AND MARKETING – 4D

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	1.00	92.2	1.00	76.6
Professional/Technical	10.00	598.0	9.00	547.9
Administrative Support	-		1.00	39.0
Employee Benefits		85.0		78.0
Total Salaries & Employee Benefits	11.00	775.2	11.00	741.5
OTHER EXPENDITURES				
Transportation		89.8		89.8
Communication		122.4		122.4
Supplies and Services		201.0		200.0
Minor Capital		5.8		5.8
Other Operating		96.3		96.3
Total Other Expenditures		515.3		514.3
TOTAL SUB-APPROPRIATION		1,290.5		1,255.8

INFRASTRUCTURE DEVELOPMENT GRANTS -- 4E

Objective

- To facilitate infrastructure projects which enhance sustainable economic development in various communities in Manitoba.

Activity Identification

- Provide technical and financial assistance to communities to foster new and expanding sustainable economic diversification projects and to enhance opportunities for local value added economic development.

Expected Results

- Infrastructure development to meet the needs of industry.

INFRASTRUCTURE DEVELOPMENT GRANTS -- 4E

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
GRANT ASSISTANCE				
Grants and Transfer Payments		**2,715.0**		3,150.0
TOTAL SUB-APPROPRIATION		**2,715.0**		3,150.0

LESS: RECOVERABLE FROM RURAL ECONOMIC DEVELOPMENT INITIATIVES (REDI) -- 4F

Objective

- To facilitate the funding necessary to enhance sustainable community and economic development in rural and northern Manitoba.

Activity Identification

- Provide for the recovery of expenditures related to Economic Development Initiatives and Economy and Rural Development, and grants to the Regional Development Corporations, Feasibility Studies and Capital Infrastructure, from the REDI program.

Expected Results

- To provide the necessary funding for the delivery of REDI programs and for the Regional Development Corporations to meet the requirements of rural and northern Manitoba.

LESS: RECOVERABLE FROM RURAL ECONOMIC DEVELOPMENT INITIATIVES (REDI) – 4F

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
Recoverable from REDI		(4,349.5)		(4,290.6)
TOTAL SUB-APPROPRIATION		(4,349.5)		(4,290.6)

RURAL ECONOMIC DEVELOPMENT INITIATIVES -- 4G

Objective

- To provide funding for community economic development/business projects and strategic economic initiatives.

- To provide capital funding for projects that will contribute to new capital investment and sustainable community economic development in rural and northern Manitoba.

- To provide funds to assist companies through the commercialization phase of new product development and diversification in the agriculture value-added sector.

Activity Identification

- Provide funding for community and economic development programs administered by Manitoba Agriculture, Food and Rural Initiatives, including the Community Enterprise Development Tax Credit, Hometown Manitoba, Feasibility Studies and Community Works Loan Program.

- Provide funding for programs administered by others which contribute to achieving the departmental mandate including Green Team/Manitoba Youth In Action (Building Sustainable Communities), Partners with Youth and the Young Entrepreneur program.

- Provide funding for strategic initiatives which complement or enhance departmental and governmental efforts to support the development of healthy, vibrant and dynamic rural communities.

- Provide direct contributions to local governments and northern Manitoba communities to undertake infrastructure development, enhancement and renewal, and community economic development projects of local priority.

- Provide financial assistance to companies going through the various stages of new product development initially focusing on bio fiber and bio fuels.

Expected Results

- Increased number of business start-ups or expansions in rural and northern Manitoba.
- Increased employment opportunities for rural and northern Manitobans, including youth.
- Increased direct and indirect local investment in infrastructure and community economic development activities and related employment.
- Increased levels of capital investment in rural and northern Manitoba.
- Increased development of new agriculture value-added products and businesses resulting in an increase in the bio fiber and bio fuels industries.

RURAL ECONOMIC DEVELOPMENT INITIATIVES -- 4G

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
OTHER EXPENDITURES				
Grants		**22,450.0**		21,108.3
TOTAL SUB-APPROPRIATION		**22,450.0**		21,108.3

Res./ App. No.	Agriculture, Food and Rural Initiatives (3) Details of Appropriation	**Estimates Of Expenditure 2008/2009 $(000's)**	Estimates Of Expenditure 2007/2008 $(000's)
3.5	COSTS RELATED TO CAPITAL ASSETS	**612.8**	628.6
	Provides for costs related to capital assets.		
(a)	Desktop Services	**211.6**	211.6
(b)	Amortization Expense	**345.2**	344.4
(c)	Interest Expense	**56.0**	72.6
		612.8	628.6

COMBINED – AMORTIZATION AND SOFTWARE LICENCES RELATED TO CAPITAL ASSETS -- 5A, 5B

Objective

- To comply with Canadian Institute of Chartered Accountants standards that require that expenditures on tangible capital assets be amortized over the useful life of the asset.

Activity Identification

- Tangible capital assets are those with a useful life extending beyond one year which are acquired, constructed or developed and held for use, not for resale. Departmental tangible assets include machinery and equipment. Tangible capital assets with a value less than the accepted capitalization limit will be expensed in the year of acquisition.

- The amortization charges include amortization on the departmental machinery and equipment, as well as the department's share of amortization on computer hardware and transition costs. Included in these costs are annual charges for software licenses.

Expected Results

- Recognizing amortization in this way allocates the cost of capital assets to the periods of service provided and amortization is recorded as an expense in the statement of operations.

DESKTOP SERVICES -- 5A

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
OTHER EXPENDITURES				
(1) Amortization Expense - Transition		**80.3**		80.3
(2) Enterprise Software Licenses		**131.3**		131.3
TOTAL SUB-APPROPRIATION		**211.6**		211.6

AMORTIZATION EXPENSE -- 5B

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	**$(000's)**	FTE	$(000's)
OTHER EXPENDITURES				
Amortization Expense		**345.2**		344.4
TOTAL SUB-APPROPRIATION		**345.2**		344.4

INTEREST EXPENSE -- 5C

Objective

- To provide for interest costs related to capital investment decisions made by the department.

Activity Identification

- This represents interest costs on borrowings related to investments in tangible capital assets.

- The capital asset purchases are recorded in Part B – Capital Investment. For more information on tangible capital assets and their amortization see Votes 5A and 5B.

Expected Results

- Provision of financing costs for capital investment related to the department.

NTEREST EXPENSE – 5C

	Estimates Of Expenditure 2008/2009		Estimates Of Expenditure 2007/2008	
	FTE	$(000's)	FTE	$(000's)
OTHER EXPENDITURES				
Interest Expense		**56.0** [1]		72.6
TOTAL SUB-APPROPRIATION		**56.0**		72.6

[1] The decrease primarily reflects a change in the interest rate from 6% to 5.25% charged on borrowings related to capital investments.

PART 2

B -- CAPITAL INVESTMENT

PART 2
ESTIMATES OF CAPITAL INVESTMENT
OF THE
PROVINCE OF MANITOBA

for the Fiscal Year Ending March 31, 2009

	ESTIMATES OF CAPITAL INVESTMENT 2008/2009 $(000's)	CHANGE FROM 2007/2008 %	ESTIMATES OF CAPITAL INVESTMENT 2007/2008 $(000's)
CAPITAL INVESTMENT	**124.0** [1]	(71.5)	435.0
Provides for the acquisition of equipment. For more information on tangible capital assets and their amortization see Appropriation 3.5 Costs Related to Capital Assets.			
TOTAL	**124.0**	(71.5)	435.0

[1] The decrease is due to the non-recurring purchase of equipment for the Avian Influenza Emergency Preparedness Strategy.

PART 3

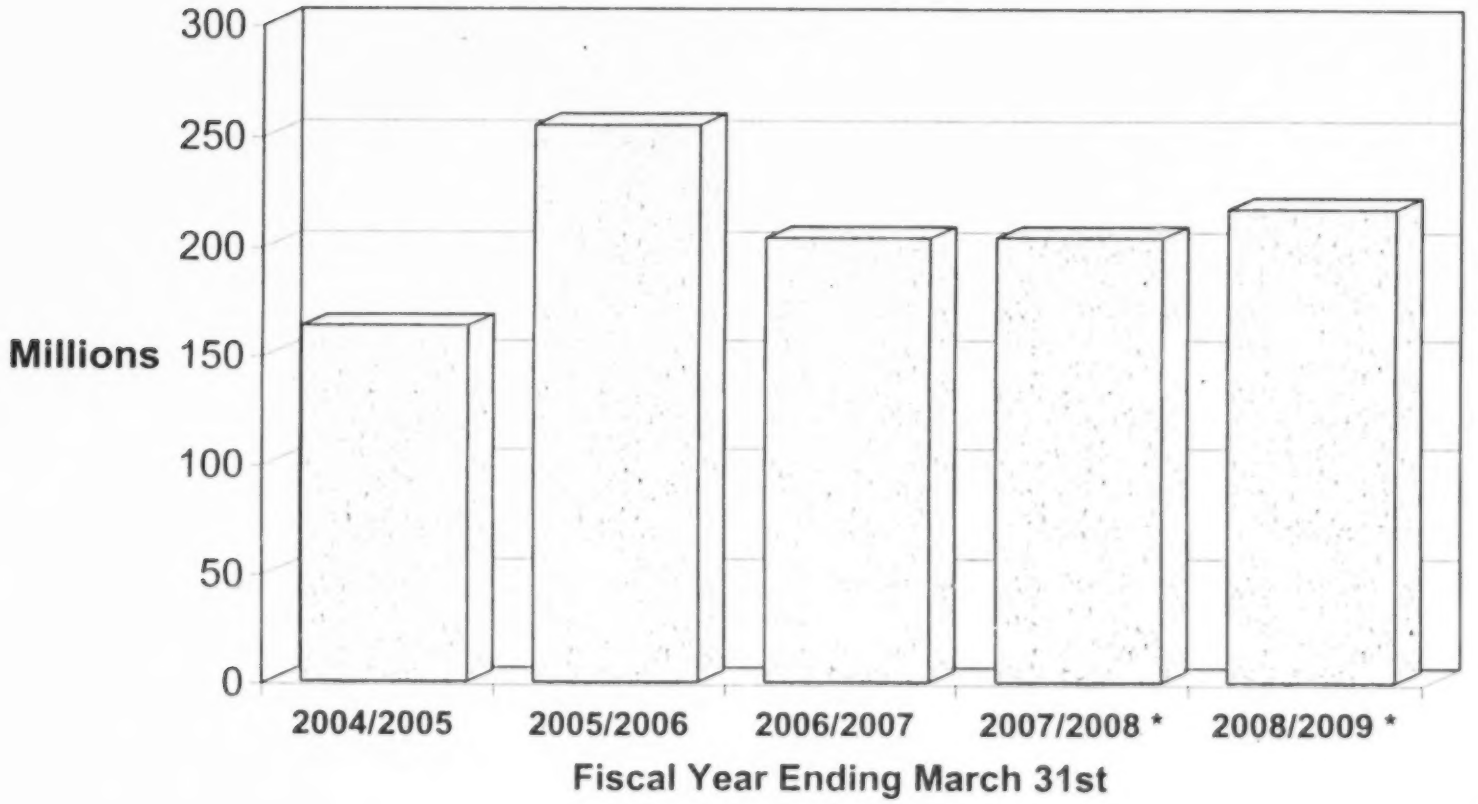
HISTORICAL INFORMATION

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
FIVE YEAR EXPENDITURE AND STAFFING SUMMARY BY MAIN APPROPRIATION
FOR THE FISCAL YEAR ENDING MARCH 31, 2009

	ACTUAL/*ADJUSTED ESTIMATES OF EXPENDITURES						ADJUSTED ESTIMATES OF EXPENDITURE		PRINTED ESTIMATES OF EXPENDITURE	
	2004/2005		2005/2006		2006/2007		2007/2008		2008/09	
	FTE	$(000's)	FTE	$(000's)	FTE	$(000's)	FTE	$(000's)	FTE	$(000's)
Policy and Management	82.08	6,709.8	91.50	6,930.9	81.00	6,667.3	81.00	7,956.2	83.00	8,253.3
Risk Management, Credit & Income Support Prgms.	158.00	103,289.3	150.00	194,730.7	150.00	138,881.7	150.00	129,248.1	150.00	140,247.1
Agri-Industry Development and Innovation	168.29	17,889.8	163.77	17,045.2	178.07	19,310.1	180.07	24,723.4	180.07	25,058.9
Agri-Food and Rural Development	207.81	34,878.8	194.91	35,083.1	196.61	38,310.2	197.61	41,325.5	196.61	42,878.4
Costs Related to Capital Assets		508.8		525.7		548.9		628.6		612.8
TOTAL	616.18	163,276.5	600.18	254,315.6	605.68	203,718.2	608.68	203,881.8	609.68	217,050.5

* Adjusted figures reflect historical data on a comparable basis in those appropriations affected by a re-organization during the years under review.

DEPARTMENT OF AGRICULTURE, FOOD AND RURAL INITIATIVES
FIVE YEAR EXPENDITURE HISTORY
FOR THE FISCAL YEAR ENDING MARCH 31, 2009



* This summary includes three years (2004/05 - 2006/07) of historical data, the adjusted Estimates of Expenditure for the previous year, and the budget year Printed Estimates of Expenditure.

CHART 3

PART 4

GLOSSARY

GLOSSARY

Cost Element

A cost element is a classification of expenditures according to the nature of expense such as salaries, supplies and services, etc., which identifies the object of expenditure out of appropriation funds. The government accounting system tracks expenditures according to the following cost element groups:

Cost Element Group	Components
Salaries	Regular Earnings, Other Earnings (overtime, shift premium), Ministers and Members of the Legislative Assembly, Fringe Benefits, Other (Worker's Compensation Allowance, Supplement), Health and Education Tax Levy, Benefit Chargeback.
Grants and Transfer Payments	Discretionary Grant, Nondiscretionary Grant, Transfer Payment, Valuation Allowance, Capital Grant.
Transportation	Vehicles, Aircraft, Other (taxi, bus, freight, rail), Travel Agency Fees, Freight/Courier.
Communication	Telephone, Electronic Communication Services, Postal Services, Advertising/Program Promotion, Radio Systems, Other.
Supplies and Services	Operating Supplies, Materials, Office Supplies, Maintenance, Other Services, Rentals, Professional Services, Utilities, Other Fees.
Public Debt	Credit/Debit Card Fees, Gain/Loss on Foreign Exchange, Interest on Debt, Discount on Debt, Amortization - Debt, Interest Charges, Other Charges.
Minor Capital	Land, Buildings, Vehicles, Machinery and Equipment, Computers, Furniture, Leasehold Improvements, Loss on Sale of an Asset, Amortization Expense.
Other Operating	Accommodations, Food and Beverage, Computer Related Charges, Insurance Costs, Publications, Allowances and Other Financial Compensation, Other Personnel Costs (relocation/transfer costs), Other Operating (membership fees, hospitality, employee training, uniforms, conference/ convention registration fees, incidental allowances), Imputed Surcharges.

Cost Element Group	Components
Financial Assistance and Related Costs	Clothing for Citizens, Fees and Services, Assistance Payments (food, shelter, allowances, utilities), Transportation Health, Special Needs.

Employee Benefits

Costs incurred by government for its contributions to the Employment Insurance Program, Canada Pension Plan, Group Life Insurance Plan, Ambulance, Hospital Semi-Private Plan, as well as costs related to pension liability for new employees, and payments made under the Dental Plan, Long-Term Disability Plan and Levy for Health & Post Secondary Education.

Estimates of Expenditure (Adjusted)

A re-alignment of the previous year's estimates of expenditure for any organizational change to provide for more accurate and realistic comparisons from one budget year to the next.

Full Time Equivalent

A measurement for number of positions. Every full-time regular position represents one full-time equivalent position. Other categories (e.g., term, departmental, sessional, contract) are measured in proportional equivalents, e.g., a program with a vote of 1.50 term FTE could hire staff in any combination that results in a total of 1½ years (or 78 weeks) of employment (e.g., 6 staff for 3 months (13 weeks) each; 2 staff for 9 months (39 weeks) each; 1 full time and 1 half time staff for 1 year; 3 half time staff for 1 year, etc.).

For further information related to staffing, please refer to the Civil Service Commission's intranet website (HR Personnel/Guides/SAP – HR Data Standards).

Staff Categories

Managerial

Positions which have been delegated the authority and have the responsibility to plan, administer, and control the resources and activities of a defined organizational unit in the Manitoba Government, and are directly and fully accountable for:

- the utilization of resources in achieving planned objectives including the development of a budget and the initiation and authorization of expenditures; and,
- the organization's results and impacts.

Professional/Technical

Employees who have duties that relate to specific areas of program operations requiring some functional specialization.

Included in this category are employees classified within the following components and/or series:

Education
Health
Legal, Inspection and Regulatory
Physical Sciences
Social Sciences
Trades, Operations and Services
Personnel Officer Series
Administration (with the exception of the Administrative Officer Series)
Engineers (O.P.E.E.P.M.)
Legal Aid Lawyers (L.A.L.A.)
Crown Attorneys (M.A.C.A.)
Doctors (M.M.A.)
L.A.M.C. Staff
Professional Officer Series

NOTE: Those employees designated as managers and also classified within one of the above components or the excluded component shall be categorized only once, as managerial.

Administrative Support

Employees who have duties related to the provision of support and assistance to program operations.

Included in this category are employees classified within the clerical component or the Administrative Officer series.

Staff Turnover Allowance

An adjustment made to a salaries account to allow for attrition and staff turnover. It is a negative adjustment to enable the organization to more accurately display salary requirements.